

OUR PEOPLE MAKE THE DIFFERENCE!!



TRUST YOUR SECURITY NEEDS TO THE COMPANY THAT'S BEEN DOING IT SINCE 1977

THE COMPANY

"Our mission at Superior Door & Gate Systems Ltd. is not just to satisfy our customers, but to amaze them!!"

Superior Door & Gate Systems Ltd. has been the premier source of perimeter security solutions since 1977. Our unparalleled expertise allows us to provide you with an integrated solution customized to best satisfy your security needs, including design, fabrication, installation and 24/7 service. An ongoing commitment to improving quality, reliability, and safety of all our products, combined with an emphasis on service has allowed Superior Door & Gate Systems Ltd. to maintain our premier position within the industry.

THE PRODUCT

Offering a complete range of Security Fencing, Driveway Security Gates, Pedestrian Security Gates, Gate Operators, Traffic & Parking Systems, Security Bollards, Forced Entry Resistant & Anti Terrorist Equipment, High Performance Doors, Door Operators, and Dock Equipment. We also offer a full line of Access Controls & Video Surveillance Equipment plus the construction work required to integrate all the components to UL 325 requirements. Superior Door & Gate Systems can deliver a turnkey solution and install your entire security system needs including door and gate access locks and controls. From design/selection through to installation and ongoing service. Superior Door & Gate Systems is your turnkey solutions provider.

THE SUPPORT

Customer support is an ongoing concern, not only from the beginning of the project, but includes providing maintenance and emergency service whenever required. Our Service Technicians are highly trained professionals, available 24 hours per day, 7 days per week. Our desire and commitment is to provide you with the highest levels of quality workmanship and service, while at the same time maintaining a cost effective approach to your ongoing needs. Ask about our preventive maintenance service and benefits of having a service agreement.

CALL NOW! 416-620-7000

THIS is What We Do:

SERVICES

- Design
- Specifications
- Sales
- Installation
- Systems Integration
- Maintenance
- Electrical Installation
- Welding Service
- Trenching Service
- Concrete Work
- Access Controls

DOOR PRODUCTS

- Overhead Doors
- Dock Equipment
- Hangar Doors
- Crane Way Doors
- Four Folding Doors
- Bi-Folding Doors
- Ventilated Doors
- Fire Rated Doors
- High Speed Doors
- Crash Rated Doors
- Bullet Resistant Doors

PERIMETER SECURITY

- Security Fencing
- Security Gates
- Four Folding Gates
- Parking Systems
- Access Controls
- Gate Operators
- High Speed Gates
- Anti Climb Fencing
- Anti Cut Fencing
- Tire Shredding Spikes
- Light & Camera Poles

ANTI-TERRORIST EQUIPMENT

- Crash Rated Barricades
- Crash Rated Bollards
- Retractable Bollards
- Removable Bollards
- Vehicle Swing Barriers
- Crash Rated Fencing
- Crash Rated Gates
- Vehicle Tilt-Up Barriers
- Portable Security Barriers
- Blast Resistant Guard Houses
- Bullet Resistant Guard Houses

SUPERIOR FEATURES & BENEFITS:

- IDEA Accredited
- Trained & Certified Installers
- Experienced Sales Force
- Bonding available where required
- \$25,000,000.00 Liability Insurance
- Our Workers have full WSIB coverage
- Electricians are members of IBEW Local 353
- Products that adhere to the LEED Program
- Better Business Bureau Accredited
- ESA/ECRA Licensed Electrical Contractor
- Compliance with all Government and Industry Regulations
- 35 Fully Equipped Radio & GPS Dispatched Service Trucks
- Canadian Welding Bureau (CWB) Certified Welding Company
- Technicians & Installers are members of Iron Workers Local 721
- In Business Since 1977
- Service & Repairs 24/7

SUPERIOR GATE SYSTEMS

FENCING • GATES • GATE OPERATORS • BOLLARDS • ACCESS CONTROLS

Tel: (416) 620-7000
SUPERIORGATES.CA

SINCE
1977

GATES

- Driveway Gates
- Pedestrian Gates
- Custom Gates
- Locks & Access Controls
- Pillars - Steel & Masonry
- Turnkey Installations
- Services & Repairs 24/7

24/7

EMERGENCY SERVICE

To All Makes & Models
(416) 620-7000



Ornamental Iron Gates

FENCING

- Chain Link Fencing
- Ornamental Fencing
- Swimming Pool Fencing
- Custom Fencing
- Pillars - Steel & Masonry
- Pedestrian Gates
- Turnkey Installations
- Service & Repairs 24/7



Ornamental Fencing

Turnkey
Installations Our
Specialty!!



Gate Operators & Accessories

AUTOMATIC OPERATORS

- Swing Gate Operators
- Slide Gate Operators
- Custom Operators
- Pillars - Steel & Masonry
- Telephone Entry Systems
- Access Controls
- Safety Accessories
- System Integration
- Turnkey Installations
- Service & Repairs 24/7

WE DO IT ALL!

- Consulting Services
- Designs & Drawings
- Installation
- System Integration & Specification Support
- Trenching/Backfilling
- Concrete & Masonry Work
- Pillars
- Welding & Fabricating
- Conduit & Electrical Wiring
- Access Controls
- Video Surveillance
- Turnkey Installations
- Service & Repairs 24/7

SUPERIORGATES.CA



ECRA/ESA
7006628



FLEGF

(416) 620-7000

SYSTEM SEQUENCE

Entry:

As the vehicle approaches the gate entrance, the driver can push the button on the radio transmitter. This transmits an impulse to actuate the gate operator which opens the gate. A digital keypad, key switch, card reader, push buttons, intercom systems, telephone systems, facial recognition readers, cellular phones can also be used. Cellular phones can open the gates from anywhere in the world. For frequent users a blue tooth reader or vehicle identification windshield tags can be used without requiring codes or help from anyone.

As the vehicle goes through the opening, it passed over the exterior vehicle sensing loop and interior vehicle sensing loop, creating an impulse to hold the gate open. When the vehicle sensing loops have been cleared, the timer, after a pre-set period, sends a signal to the gate operator to close the gate.

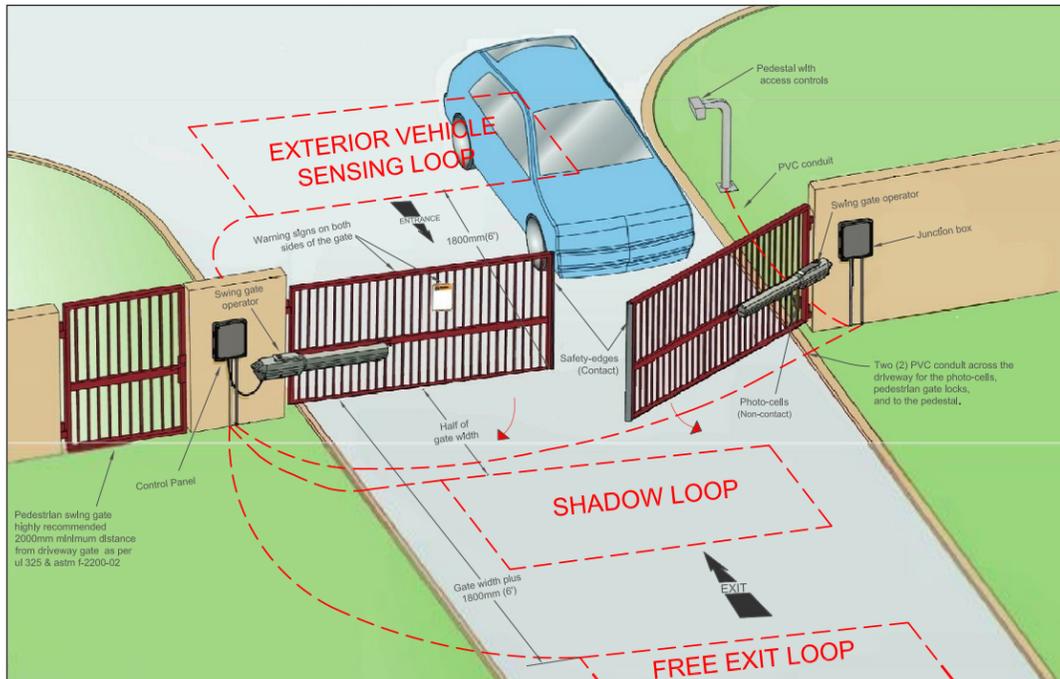
If the gate is closing as the vehicle reaches the vehicle sensing loop area, the gate will reverse to the open position and the timer automatically resets.

Exit:

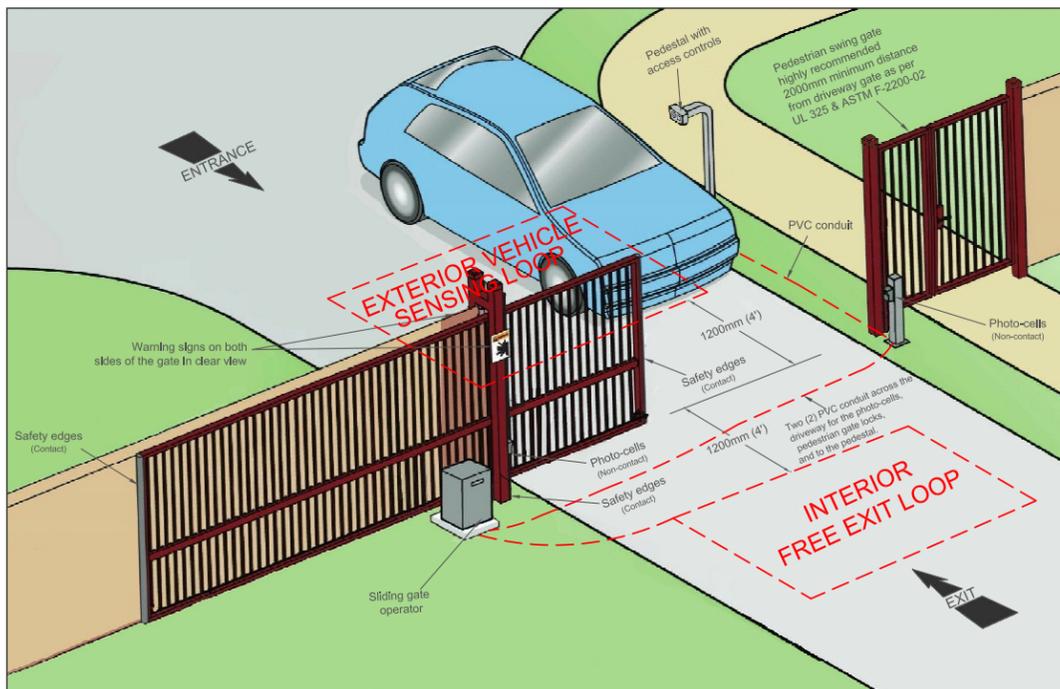
From inside the fence line, a vehicle approaches the gate and passes over the interior free exit vehicle sensing loop. This transmits an impulse that actuates the gate operator and opens the gate. As the vehicle passes over the vehicle sensing loops, an impulse is transmitted to hold the gate open. When the vehicle clears both vehicle sensing loops, the timer, after a pre-set period, sends an impulse to the gate operator to close the gate.

In a controlled exit, the interior free exit vehicle sensing loop is programmed not to open the gate on vehicle approach. For controlled exit, an intercom system, telephone system, cellular phone system, digital keypad, card reader, facial recognition reader, key switch, blue tooth reader, vehicle identification windshield tag can again be utilized.

CONTROLLED ACCESS WITH SWING GATE



CONTROLLED ACCESS WITH SLIDING GATE



3 METHODS OF INSTALLING LOOPS

SAW CUT LOOPS

Saw cut the loop slots, install the Loop Wires into the slots. Seal and caulk as required.

PREFORMED IN PVC CONDUIT

Assemble the Pre-Formed Loops, and pour asphalt or concrete over them.

DIRECT BURIAL LOOPS

Remove the driveway pavers, and install the Direct Burial Loops under the pavers.

CELLULAR PHONE SYSTEM



KEYLESS ENTRY PADS

Exterior Digital Keyless Pad. Stores up to 480 Codes. 2 Relays 12 / 24VAC / DC. Allows addition or deletion of authorized users. Can be programmed to open driveway gates and pedestrian gate.

RADIO TRANSMITTERS

1-4 BUTTON STANDARD REMOTE CONTROLS. Program up to four different driveway gates, pedestrian gates, and garage doors. Available with 1, 2, 3 or 4 buttons.

3-BUTTON MINI REMOTE CONTROL

Fits in a purse, pocket, or keychain. Controls up to 3 gates and garage doors.

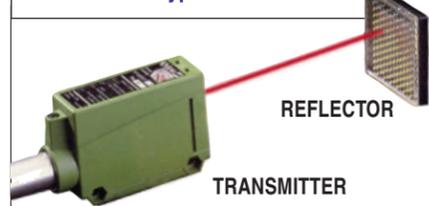
PHOTO-CELLS, MOTION & PRESENCE SENSORS

Non contact sensors that are rated for indoor and outdoor use and are listed to the UL 325 safety standard. The photo-cells can be installed close to the gate or several meters away from the gate and project a modulated light beam across the driveway opening path. If the beam should be interrupted by a vehicle, bicycle or pedestrian it can be programmed to open, close or reverse the gate as required to suit the site conditions and requirements.

THRU-BEAM PHOTO CELLS Non-Contact Type B1



RETRO-REFLECTIVE PHOTO CELLS Non-Contact Type B1



MOTION & PRESENCE SENSOR Non-Contact Type B1



WARNING DEVICES



SENSING EDGES Contact Type B2



LOOP DETECTORS

A Loop Detector magnetically detects the presence of an approaching vehicle and electronically generates an output to activate the gate operator to open, close or reverse the gate as required to suit the site conditions and requirements.

FIRE DEPARTMENT LOCK BOXES

Provide a convenient method to allow Fire Department personnel access into property through an automated gate system.

SIREN ACTIVATED SENSOR

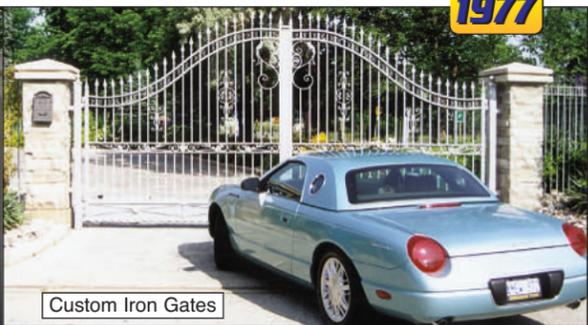
Automatically opens the gate at the approach of Ambulance, Fire, or Police vehicles. The sensor recognizes the sound of the siren but will reject all other sounds.



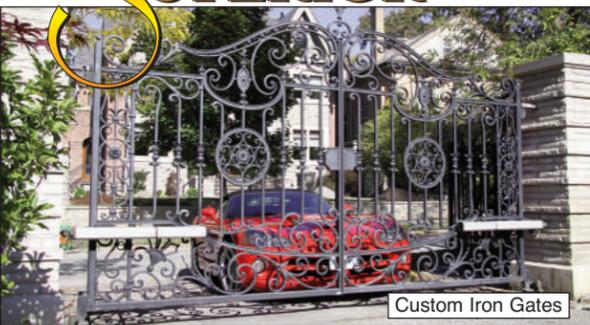
Custom Iron Gates



Custom Iron Gates



Custom Iron Gates



Custom Iron Gates



Custom Iron Gates



Custom Iron Gates

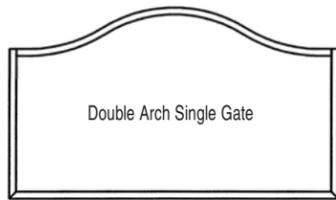
Crafted Elegance and Security

Superior Gate Systems offers a complete line of Swing gates, Sliding Gates, and Pedestrian gates that offer privacy and security in a wide variety of styles designed to compliment any setting and enhance both residential and commercial properties. Superior Gates are custom made

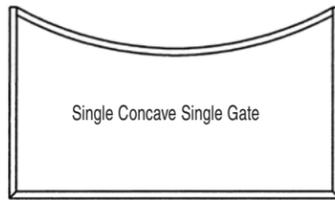
CUSTOM GATES — DESIGN YOUR OWN GATE Choose one of the following standard gate frames that best suits your home or draw your own custom frame.



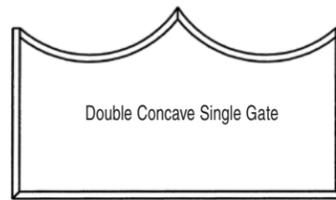
Flat Top Single Gate



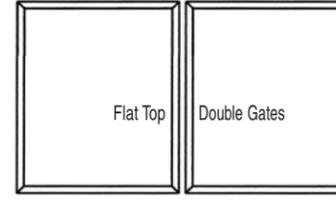
Double Arch Single Gate



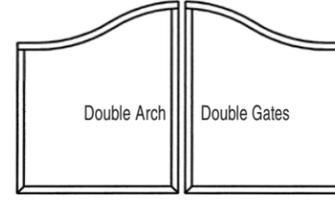
Single Concave Single Gate



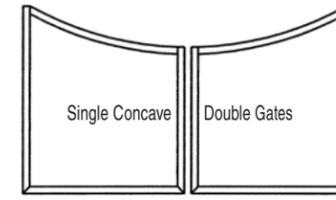
Double Concave Single Gate



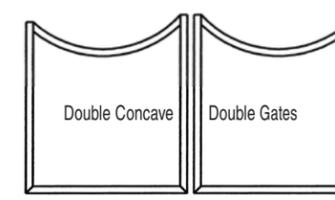
Flat Top Double Gates



Double Arch Double Gates



Single Concave Double Gates



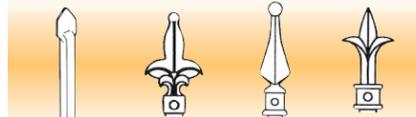
Double Concave Double Gates

CREATE YOUR OWN CUSTOM DESIGN BY ADDING OPTIONAL RAILS, POST CAPS, FINIALS, RINGS AND SCROLLS. A WIDE VARIETY OF POWDER COAT FINISHES AVAILABLE.

Decorative spears

Decorative Post Caps

Decorative Rail Accessories



Pressed Tops Fleur De Lis Ball Spear



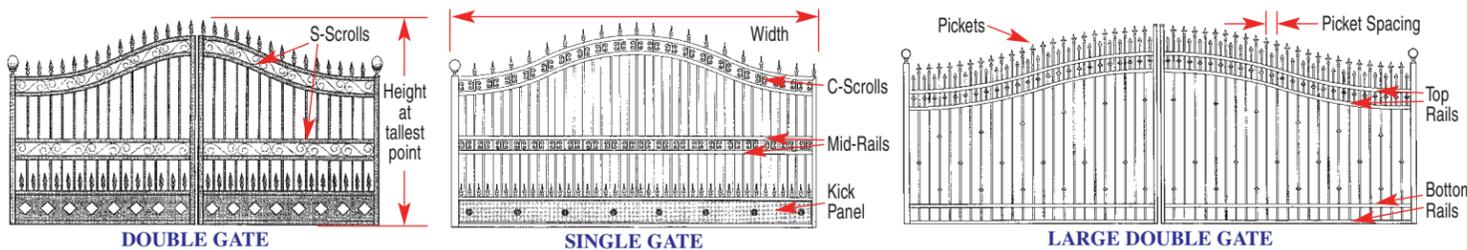
Ball Pineapple Finial Pyramid



Diamond Ring Scroll Florentine

SWING GATES

Superior Door & Gate Systems Inc. offers a complete line of swing gates that offer security, privacy in a multitude of styles to complement any setting and enhance your property. Pick a style from one of our many designs or create your own design by adding and mixing our many options.

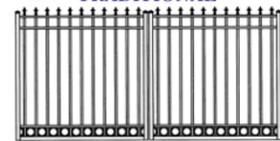


TRADITIONAL

COVENTRY

ESTATE

ROYAL ARCH



Traditional with Finials & Decorative Rings



Coventry with Finials & Decorative Rings



Estate with Finials & Decorative Rings



Royal Arch with Finials & Decorative Rings



Traditional with Smooth Top & Decorative Rings



Coventry with Smooth Top & Decorative Rings



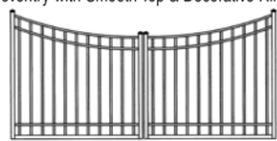
Estate with Smooth Top & Decorative Rings



Royal Arch with Smooth Top & Decorative Rings



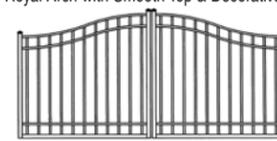
Traditional with Smooth Top & No Rings



Coventry with Smooth Top & No Rings



Estate with Smooth Top & No Rings



Royal Arch with Smooth Top & No Rings

GATE STYLES

Superior Door & Gate Systems Ltd. offers a complete line of swing and slide gates that offer security, privacy in a multitude of styles to complement any setting and enhance your property. Pick a style from one of our many designs or create your own design by adding and mixing our many options.



Royal Arch Majestic



Royal Arch Classic



Royal Arch Classic with Finials



Coventry Majestic



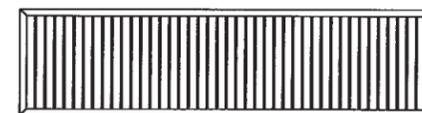
Coventry Classic



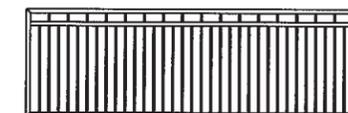
Coventry Majestic with Finials

SLIDING GATES

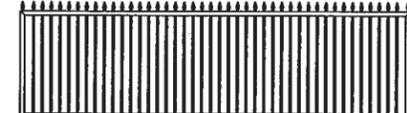
Superior Door & Gate Systems Inc. offers sliding gates in a wide variety of models and styles. Sliding gates are available in any width and height. Each gate is designed and engineered for every application. Every gate is fully welded with heavy framework to eliminate deflection and sagging.



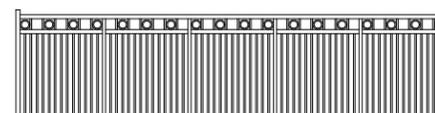
Traditional with Smooth Top & Bottom



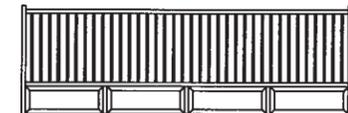
Traditional with Smooth Top & Bottom



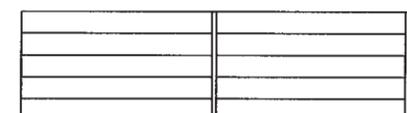
Traditional with Finials & Smooth Bottom



Traditional with Smooth Top & Bottom



Traditional with Smooth Top & Bottom



Traditional with Privacy Panels



Coventry with Finials & Smooth Bottom



Estate with Smooth Top & Bottom



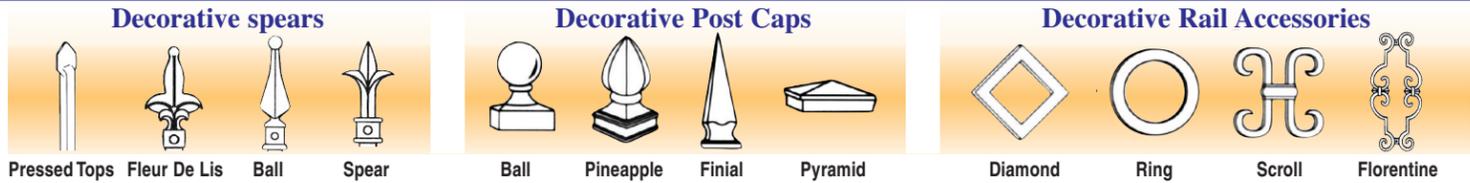
Royal Arch with Finials & Smooth Bottom



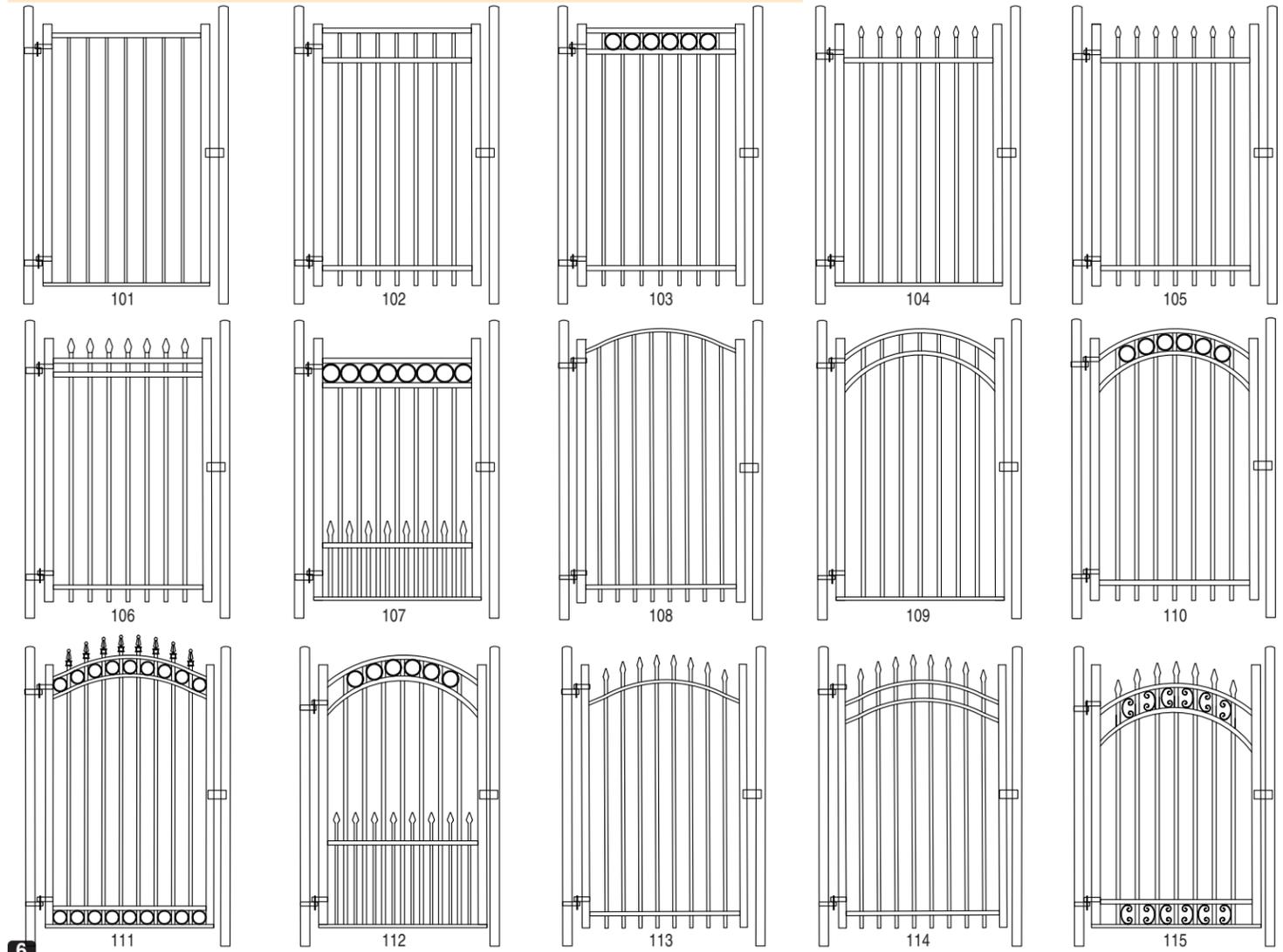
SUPERIOR PEDESTRIAN GATES

Pedestrian Gates are available in many styles & shapes. Gates can be fabricated to match your driveway gates or you can create your very own customized one-of-a-kind gate. A wide variety of locks, electric strikes and digital pads are available to suit your specific needs.

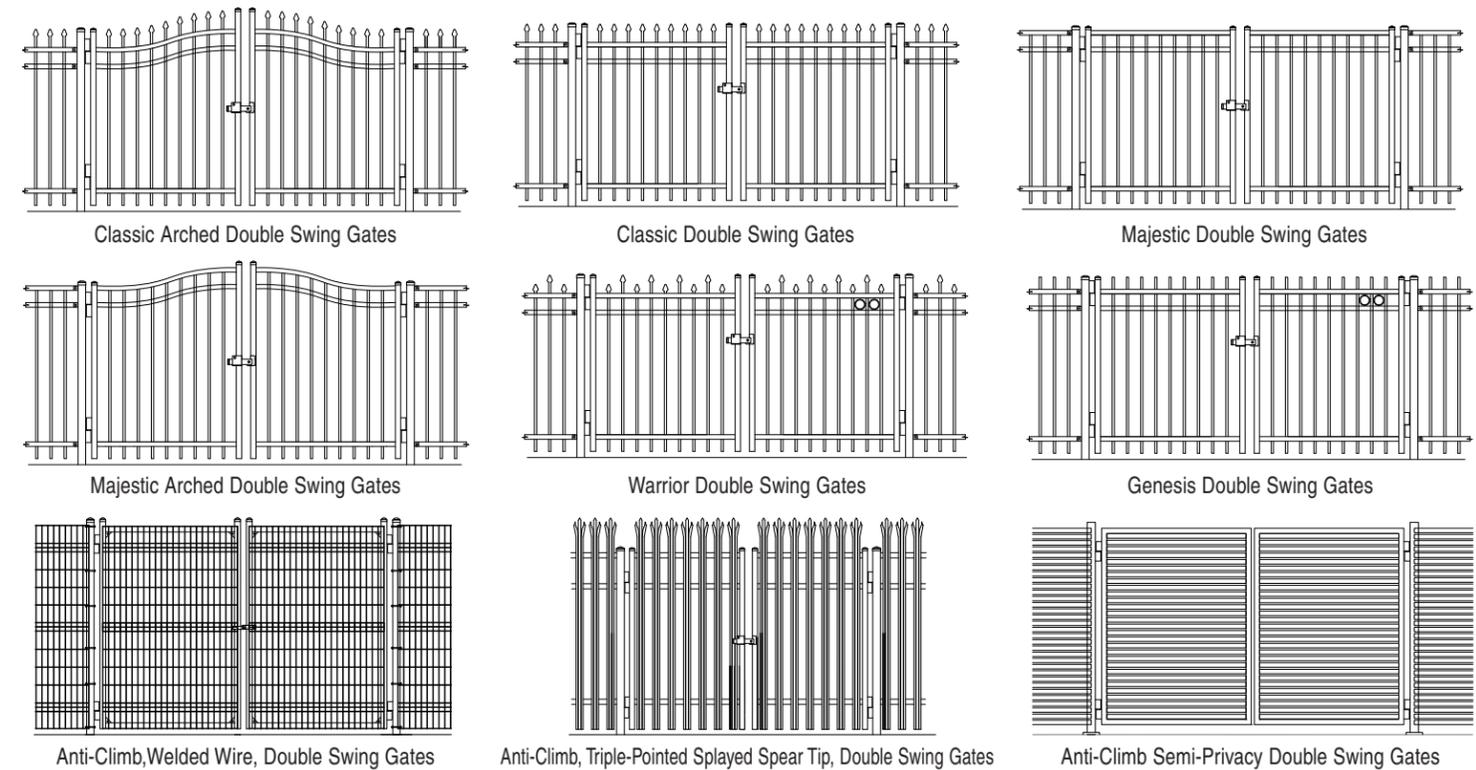
CREATE YOUR OWN CUSTOM DESIGN BY ADDING OPTIONAL RAILS, POST CAPS, FINIALS, RINGS AND SCROLLS. A WIDE VARIETY OF POWDER COAT FINISHES AVAILABLE.



SUPERIOR PEDESTRIAN SINGLE SWING GATES



SUPERIOR PEDESTRIAN DOUBLE SWING GATES



HARDWARE, ACCESSORIES & LOCKS



Hand Crafted Metal Gates to Compliment any Residential,

Commercial, Industrial, and High Security Property



Iron Swing Gate



Iron Swing Gate



Metal Cantilever Sliding Gate with Bottom Solid Panels



Aluminum Frame Cantilever Sliding Gate with Privacy Aluminum Slats



Iron Swing Gate



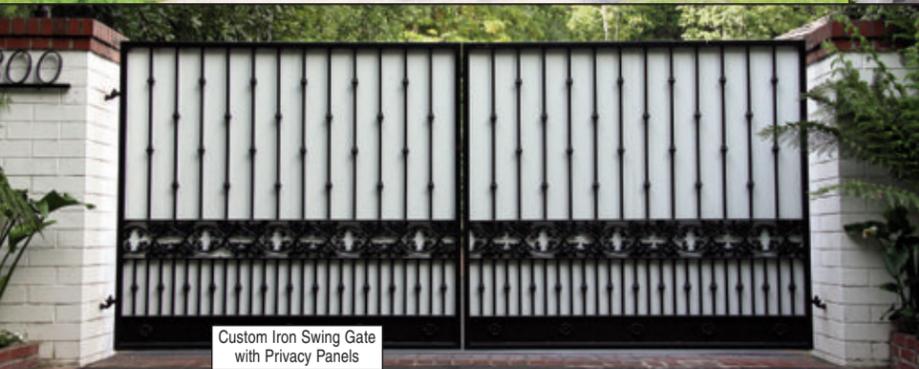
Iron Swing Gate with Bottom Solid Panels



Metal Cantilever Sliding Gate



Flame Cut Metal Cantilever Sliding Gate



Custom Iron Swing Gate with Privacy Panels



Iron Swing Gate



Metal Frame Cantilever Sliding Gate with Privacy Metal Panels



Metal Double Custom Sliding Gates with Semi-Privacy Metal Slats



Iron Swing Gate



Iron Swing Gate



Metal Frame Cantilever Sliding Gate with Privacy Metal Slats



Metal Frame Cantilever Sliding Gate with Privacy Wood Boards



Iron Swing Gate



Four-Folding High Speed Iron Swing Gate



Iron V-Track Sliding Gate with Solid Bottom Panels



Iron Cantilever Sliding Gate

Superior Gate Operators are available for every type and style of driveway and pedestrian gates made. Whether your needs are Residential or Commercial, our line of Gate Operators and Access Control Systems provide a variety of access solutions that best serves your specific needs while never compromising the safety and security you desire.



PILLAR MOUNTED SCREW DRIVE TYPE SHOWN IN CLOSED POSITION

PILLAR MOUNTED RESIDENTIAL SCREW DRIVE TYPE

Model: Superior Screw Drive Gate Operator

- Screw drive
- Gate post mounted
- Maximum traction/thrust force up to 300 daN
- Voltages: 115/230 single phase
- Maximum cycles: 20/45 cycles/hour
- Maximum single gate leaf width up to 5m [16'-0"]
- Maximum single gate leaf weight up to 400Kg [800lb]
- Soft start/soft stop
- Adjustable timers
- Key operated manual release



PILLAR MOUNTED CRANK TYPE SHOWN IN CLOSED POSITION

PILLAR MOUNTED RESIDENTIAL CRANK TYPE

Model: P-M Superior Crank Swing Gate Operator

- Heavy duty steel crank arms
- Available with Hydraulic or Mechanical drive
- 1/2 HP, 3/4 HP and 1 HP Motors
- Voltages: 115/230 volt single phase
- Suitable for maximum single gate leaf width up to 4000mm
- Maximum single gate leaf weight up to 800 kg.
- Maximum cycles: 20/45 cycles/hour
- Adjustable timers
- Emergency release disconnect



BELOW GROUND TYPE TYPE SHOWN IN CLOSED POSITION

BELOW GROUND RESIDENTIAL TYPE

Model: Superior B-G Swing Gate Operator

- Available with Hydraulic or Mechanical drive
- 1/2 HP, 3/4 HP and 1 HP Motors
- Voltages: 115/230 volt single phase
- Below ground installation
- Suitable for maximum single gate leaf width up to 4000mm
- Maximum single gate leaf weight up to 800 kg.
- Maximum cycles: 20/45 cycles/hour
- Adjustable timers
- Emergency release disconnect

Every Automatic Gate Installation has special requirements based on traffic flow, hours of operation, type of business, personnel and many other factors. All our designs, estimates, installation & maintenance is done to the standards developed by Unerwriter's Laboratories (UL 325) and ASTM F2200-02 Standard. You can count on it!



PAD MOUNTED TYPE SHOWN IN CLOSED POSITION

PAD MOUNTED RESIDENTIAL/COMMERCIAL SWING TYPE

Model: Superior S-W Gate Operator

- Crank drive mechanism
- 1/2 HP, 3/4 HP, 1 HP and 2 Hp motors
- Voltages: 115/230 single phase
- Maximum Cycles: continuous
- Maximum single gate leaf width up to 7.6m [25'-0"]
- Maximum single gate leaf weight up to 907Kg [2000lb]
- Soft start/soft stop
- Adjustable timers
- Emergency release disconnect

SUPERIOR SLIDE GATE OPERATORS

AVAILABLE FOR EVERY MAKE, SIZE AND STYLE GATE



PAD MOUNTED TYPE SHOWN IN CLOSED POSITION

PAD MOUNTED COMMERCIAL/INDUSTRIAL SLIDE TYPE

Model: Superior C-D Slide Gate Operator

- Chain Drive
- 1/2 HP, 3/4 HP, 1 HP, and 2 HP Motors
- Voltages: 115/230 volt single phase or 208/230/460/575 volt three phase
- Suitable for maximum single sliding gate width up to 15m (90').
- Maximum single slide gate leaf weight up to 1130kg (2500 lb).
- Maximum Cycles: continuous
- Adjustable timers
- Gate speed 300mm per second
- Emergency release disconnect



PAD MOUNTED TYPE SHOWN IN CLOSED POSITION

PAD MOUNTED RESIDENTIAL/COMMERCIAL SLIDE TYPE

Model: Superior R-D Slide Gate Operator

- Rack Drive
- Maximum traction/thrust force up to 2500 daN
- 1/2 HP, 3/4 HP, 1 HP, and 3 HP Motors
- Voltages: 115/230 volt single phase or 208/230 volt three phase
- Heavy duty worm gear reducer
- Suitable for maximum single sliding gate width up to 30 meters.
- Maximum single slide gate leaf weight up to 3,500kg.
- Maximum Cycles: continuous
- Adjustable timers
- Gate speed 300mm per second
- Key operated manual release



WE DO IT ALL!

- CONSULTING SERVICES
- DESIGNS & DRAWINGS
- TURNKEY INSTALLATIONS
- TRENCHING & BACKFILLING
- CONDUIT & ELECTRICAL WIRING
- CONCRETE WORK
- WELDING & FABRICATION
- ACCESS CONTROLS
- SYSTEMS INTEGRATION
- SERVICE & REPAIRS 24/7

AVAILABLE OPTIONS:

- SOLAR POWER
- DC MOTORS
- DC-POWERED BATTERY BACK UP
- POWER LINE SURGE/SPIKE PROTECTION
- HEATERS
- SOFT START/STOP
- ELECTRO-MECHANICAL DRIVE
- HYDRAULIC DRIVE
- ANTI-TAILING DEVICES
- HIGH SPEED MODELS

Superior chain link fencing is your economical solution for securing and defining property lines as well as protect and add value to your property. Chain link fabric, framework, fittings and gates are protected by zinc coating, which is a proven anti-corrosion technology used for more than 200 years. Offering a complete line of fencing with matching driveway gates, pedestrian gates and accessories for a quality system of lasting beauty and strength.



Chain Link Fence Galvanized Fence

GALVANIZED CHAIN LINK FENCE SYSTEMS

- Hot Dipped Galvanized for Durability & Rust Prevention
- Class 1 Has 1.2 Ounces Of Zinc Per Sq. Ft.
- Class 2 Has 2.0 Ounces Of Zinc Per Sq. Ft.
- Available Mesh Sizes: 3/8", 1/2", 5/8", 3/4", 1", 1-3/4", 2"
- Consistently Meets ASTM Specifications
- Complete Line Of Matching Gates Available
- 200 Years Of Proven Effectiveness
- Lower Long-Term Costs
- Economical
- 15 Year Warranty
- Maintenance Free

COLOUR COATED CHAIN LINK FENCE SYSTEMS

- Colour Coated Chain Link Fence
- Won't Chip, Peel Or Fade – Never Needs Painting
- Affords Double Protection Over Galvanizing
- Durable And Long Lasting
- Economical
- Available Mesh Sizes: 3/8", 1/2", 5/8", 3/4", 1", 1-1/4", 1-3/4", 2"
- Choose From 3 Complete Matching Colour Systems
- Available With Green, Brown & Black PVC Colour Coatings
- Available In All 3 Classes Meeting ASTM Specifications
- Class 1 – PVC Coating Extruded Over Zinc-Coated Steel Wire
- Class 2a – PVC Coating Extruded And Bonded Over Zinc - Coated Steel Wire
- Class 2b – PVC Coating Fused And Adhered To Zinc-Coated Steel Wire
- Maintenance Free



Colour Coated Black Chain Link Fence



Colour Coated Green Chain Link Fence



Colour Coated Black Pedestrian Gate

WE DO IT ALL!

- | | | | | |
|---------------------|-----------------|-------------------|-----------------|--------------------------|
| • PERIMETER FENCING | • ALUMINUM | • SHELTERS | • SNOW FENCE | • DRIVEWAY GATES |
| • GALVANIZED FINISH | • PRIVACY SLATS | • ENCLOSURES | • TENNIS COURTS | • PEDESTRIAN GATES |
| • PVC COLOUR COATED | • DOG KENNELS | • TEMPORARY FENCE | • FARM FENCES | • SERVICE & REPAIRS 24/7 |



Straight Solid/Privacy Vertical Boards with Cap Top, Curved Fascia & Lattice Top

Straight Solid/Privacy Vertical Board on Board with Cap Top & Straight Fascia

Straight Solid/Privacy Vertical Boards with Curved Fascia

24 HR
EMERGENCY SERVICE
416 620-7000

Straight Solid/Privacy Vertical Board on Board with Cap Top & Curved Fascia

Straight Semi/Privacy Vertical Board on Board With Cap Top

Superior Wood Fencing & Gates. Crafted Elegance and Security.

Wood has been the first choice of craftsmen for thousands of years due to its natural beauty and natural resistance to decay and insects. Wood can be shaped into an endless number of possibilities, limited only by your imagination.



For Any Enclosure

Although most manufacturers still offer fences with almost a 4" space between pickets as their standard, these designs may put the safety of children or the containment of pets at risk, particularly with aluminum or vinyl (pvc) pickets that can flex 2-1/2 times more than steel. The condensed 3" picket-to-picket spacing of the Montage® Pool, Pet & Play® design exceeds most pool and playground safety codes, keeping pets and children contained without an undue increase over the cost of typical fences that try to economize with the wider spacing.

For Any Climate

Ameristar's maintenance-free "E-Coat" finishing process delivers the surface protection necessary for Montage® endurance in any climate, hot or cold, wet or dry. Ameristar® employs the same cyclic testing technology used in the automotive industry to ensure that Montage® fences will not only endure harsh environments, but will withstand the repeated shifts in weather and temperature and the seasonal changes that amplify the extremes of the meteorological spectrum. The galvanized and e-coated fence system is backed by a 20 Year manufacturer's warranty.



For Any Terrain

As land availability has become more and more scarce, architectural design and construction technology have progressed to enable new facility construction on rough and uneven terrain that was previously considered unfeasible for permanent structures. Montage® ATF® (All Terrain Fence) maintains its rigid strength, while adapting to slopes as severe as a 30 inch rise in an 8 foot run.

For Any Project

Montage® is crafted with an inherent beauty that adds a decorative touch to any residential landscape, whether an individual home, a gated community, or a series of multi-family dwellings. The rigid welded steel construction, enhanced with the Montage Plus® 3/4" picket, makes the fence system structurally suitable for commercial applications such as retail businesses, storage facilities, schools, health care facilities and golf courses and recreational parks.



Classic™

Timeless Elegance

Classic style features extended pickets that culminate to an arrow-pointed spear capture the beautiful look of old style wrought iron fencing. Single, double and arched walk gates that perfectly match this fence style are also available.

- 2-rail panels in 3', 3-1/2', 4' and 5' heights, with a standard or flush bottom rail
- 3-rail panels in 3', 3-1/2', 4', 5' and 6' heights, with a standard or flush bottom rail

Majestic™

Modern Beauty

Majestic's flush top rail projects a clean, streamlined look that make it one of the most popular styles in the Montage family. Single, double and arched walk gates that perfectly match this fence style are available as well.

- 2-rail panels in 3', 3-1/2', 4' and 5' heights, with a standard or flush bottom rail
- 3-rail panels in 3', 3-1/2', 4', 5' and 6' heights, with a standard or flush bottom rail (4-1/2' panels available with flush bottom rail only)



Genesis™

Creatively Distinct

Genesis style's extended flat-topped pickets serve as a foundation for your choice of accent finials providing a customized design. Single, double and arched walk gates that perfectly match this fence style are available as well.

- 2-rail panels in 3', 3-1/2', 4' and 5' heights, with a standard or flush bottom rail
- 3-rail panels in 3', 3-1/2', 4', 5' and 6' heights, with a standard or flush bottom rail



Warrior™

Traditional Character

Alternating picket heights coupled with each picket culminating into an arrow-pointed spear, give the Warrior style a distinctive look that is a hallmark of wrought iron fencing. Single and double swing gates that perfectly match this fence style are also available.

- 2-rail panels in 3', 3-1/2', 4' and 5' heights, with a standard or flush bottom rail
- 3-rail panels in 3', 3-1/2', 4', 5' and 6' heights, with a standard or flush bottom rail



Crescent™

Sophisticated Charm

Crescent style is a unique old world look with pressed-spear pickets protected by arched steel loops. Single and double swing gates that perfectly match this fence style are also available. (Not rakeable).

- 2-rail panels in 3', 3-1/2', 4' and 5' heights, with a standard or flush bottom rail
- 3-rail panels in 3', 3-1/2', 4', 5' and 6' heights, with a standard or flush bottom rail



Flush Bottom Rail

For some applications like pools, a flush bottom rail may be necessary to meet local building codes or simply to meet an aesthetic preference.

Pool, Pet & Play® 3" Spacing

In many cases related to pools, pets, or children, a narrower space may be required for safety or containment. The Pool, Pet & Play® design offers the optional 3" space.



Standard Montage™ or Deluxe Montage Plus™

In addition to the stout Montage™ fence system suitable for most applications, Ameristar™ offers the deluxe Montage Plus™ for applications requiring extra strength or a more substantial look.

	Montage®	Montage Plus®
Material	Steel	Steel
Picket	5/8" Square	3/4" Square
Rail	0.790" x 0.075" Top 1.235" x 0.075" Sides	1.4375" x 0.072" Top 1.500" x 0.072" Sides
Post	2" Square	2-1/2" Square
Construction	Welded	Welded

Superior Gate Systems offers a complete range of Perimeter Security Products, Service and People Expertise. Superior is your one stop shop for Excavation, Trenching, Rebar Installation, Structural Steel Works, Underground Conduit Installation, Forming, Concrete Work, Pillar installations with a wide variety of Stone, Brick and other materials to compliment curb appeal. We pride ourselves in the installation of all the conduit

required for the project plus additional conduit and wiring for future possible additions such as Lights, Cameras, Plugs for Electric Cars etc., so that you will never have to trench again. All of this is done right because it's done by one contractor with one responsibility and with inspection permits under the scrutiny of the Electrical Safety Authority (ESA)



WE DO IT ALL!

- CONSULTING SERVICES
- DESIGNS & DRAWINGS

- ENGINEERING
- SPECIFICATION SUPPORT

- PILLARS
- PRECISE INSTALLATIONS

- TRENCHING & BACKFILLING
- CONCRETE & MASONRY WORK

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1) Excavate 1200mm [4 ft.] deep for both gate posts and across the driveway. Pour 200mm [8"] Concrete Foundation Base



2) Install heavy duty Steel Posts by bolting to the Concrete Foundation Base to support the Heavy Gates.



3) Weld Steel Hinge Extensions, Motor Mounting Brackets, Photo-Cell and Light Extension Brackets. Install PVC Conduit for Power, Controls, Safety Equipment and Communication.



4) Install Wood Forming, Rebar work. Pour Concrete as required to suit Asphalt or Stone Driveway Finishes.



5) After concrete has cured, remove the Form Work and clean up. Install the Control Panels, Junction Boxes, and Photo-Cells. Install the PVC Conduit for Controls, Safety Equipment Lights, and spares for future use.



6) Install the Gates, Gate Operators, Pedestrian Gate, and Accessories, System Start-Up, Commissioning, Demonstration, Training and 24/7 Support

plus additional conduit and wiring for future possible additions such as Lights, Block Heaters, Cameras, Plugs for Electric Cars etc., so that you will never have to trench again. All the conduit work is buried underground out of sight for esthetics and security. The complete job from start to finish is done right because it's done by one contractor with one responsibility and with inspection permits from the Electrical Safety Authority (ESA)



1) Excavate 1200mm [4 ft.] deep for both gate pillars and across the driveway. Pour 200mm [8"] Concrete Foundation Base. Install heavy duty Steel Posts by bolting to the Concrete Foundation base to support the Stone Pillars.



2) Install Wood Forming, and Rebar work. Install PVC Conduit for Power, Controls & Communication. Pour Concrete as required to suit Asphalt or Stone Driveway Finishes



3) After concrete has cured, remove the Form Work, Clean Up and Back Fill.



4) Weld Steel Hinge Extensions, Motor Mounting Brackets. Install the Control Panels, Junction Boxes, and Photo-Cells. Install the PVC Conduit for Controls, Safety Equipment, Lights, and spares for future use.



5) Stone Masons install the Interior Block Work, and Exterior Stone Work. Pull all appropriate wiring for Power to Motors, the Control Panels, Junction Boxes, Including Lights, Vehicle Sensing Loops, Photo-Cells, and Cellular Phone Systems.



6) Install the Gates, Gate Operators, Pedestrian Gate and Accessories. System Start-Up, Commissioning, Demonstration, Training and 24/7 Support

FIERCE VISUAL, PHYSICAL AND MENTAL DETERRENT

TRAFFIC CONTROL Superior Retractable Bollards are designed to enhance perimeter security protection, pedestrian safety, and vehicle access management without creating the outward appearance of a fortress. The bollards can be operated as a group or independently from a single power source.



Bollards in Armed Position

APPROACH SEQUENCE

- Vehicle approaches Bollards in armed position
- Guard or access controls grants access
- Vehicle waits for Bollards to retract

FEATURES & BENEFITS:

- For occasional or high traffic use
- Allows pedestrians to browse freely
- Allows access to authorized vehicles only
- Does not disfigure the surroundings
- Locks in up and down automatically
- LED flashing night lights
- Fierce physical deterrent

FULLY AUTOMATIC



Bollards Retracting

Turnkey Installations Our Specialty!!

IN OPERATION

- The Bollards begin retracting
- Once the Bollards are fully retracted & flush with the pavement, the vehicle is cleared to proceed through the opening.

24 HR EMERGENCY SERVICE
416 620-7000

AVAILABLE CRASH RATED



Bollards in Un-Armed Position

SEQUENCE COMPLETE

- The Bollards are flush with the pavement
- The vehicle has cleared the opening
- The Bollards immediately come straight up to the armed position. The fierce physical look of impenetrability prevents unauthorized vehicles from even thinking of a forced drive through.

WE DO IT ALL!

- CONSULTING SERVICES
- DESIGN
- ENGINEERING
- SITE ANALYSIS
- SALES
- INSTALLATION
- TRENCHING
- EXCAVATION
- DRAINAGE
- REBAR INSTALLATION
- CONDUIT INSTALLATION
- ELECTRICAL WIRING
- DE-ICING CABLES
- CONCRETE WORK
- ACCESS CONTROLS
- TURNKEY INSTALLATIONS
- SYSTEM INTEGRATION
- SERVICE & REPAIRS 24/7

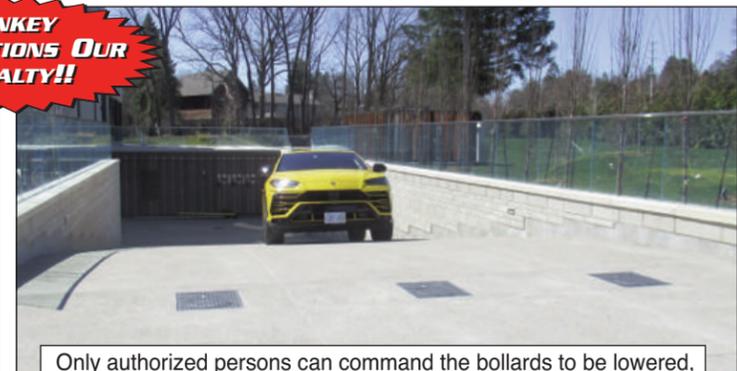
FIERCE VISUAL, PHYSICAL AND MENTAL DETERRENT

PARKING CONTROL Superior Bollards can be used for traffic & parking control or to prevent property damage, asset theft, and anti-terrorist attacks. Bollards can be operated with key switches, key pads, card readers, radio controls, and cell phones. The use of Superior Bollards have eliminated vehicle theft and unauthorized access into restricted areas.



Superior Bollards have the Physical and Psychological look of Impenetrability, and stop even the best Hi-tech auto thieves.

TURNKEY INSTALLATIONS OUR SPECIALTY!!



Only authorized persons can command the bollards to be lowered, and allow free passage through the impregnable array of bollards.



Superior Bollards installed in front of garage doors to prevent car theft.



Superior Bollards prevents access to unauthorized vehicles, but allows pedestrian traffic.

FULLY AUTOMATIC

SUPERIOR ANTI-TERRORIST BOLLARDS

STOPS & DESTROYS VEHICLES DEAD IN THEIR TRACKS!



Model: Superior Gladiator M-50



Superior Crash Rated Bollards can stop a truck with a weight of 6,800 Kg. going 80 Kph dead in its tracks with a maximum penetration of 1m.

APPLICATIONS:

- AIRPORTS
- NUCLEAR PLANTS
- MILITARY BASES
- MUNITIONS DEPOTS
- RAIL TERMINALS
- SEAPORTS
- BANKS
- CONSULATES
- EMBASSIES
- WATER TREATMENT PLANTS
- PETROLEUM REFINERIES
- FEDERAL BUILDINGS
- COURT HOUSES
- HISTORICAL SITES
- MUSEUMS
- POWER PLANTS
- FOOD PRODUCTION & PROCESSING
- OTHER CRITICAL INFRASTRUCTURE

FOR TURNING CARS AROUND

Superior Car Turntables are designed to facilitate parking in spaces that pose limitations, such as a single entrance & exit. The turntables offer an economical and convenient parking solution, maximizing utilization of available space, generating smooth traffic flow and enable effortless parking.



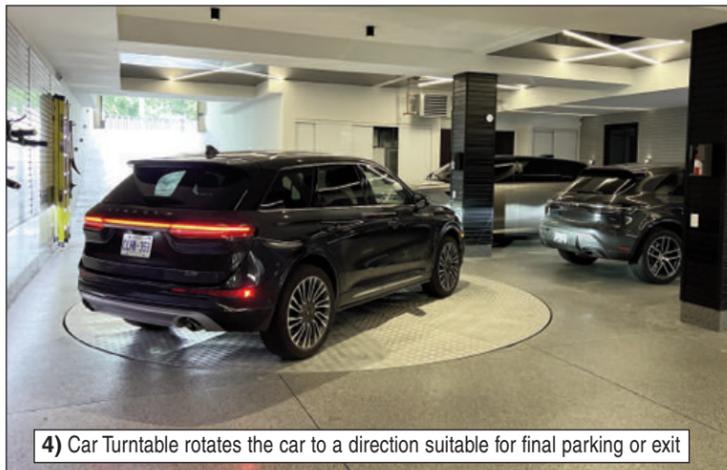
1) Car enters the garage



2) Car drives to the centre of the Car Turntable



3) Car Turntable rotates the car in the direction required



4) Car Turntable rotates the car to a direction suitable for final parking or exit



5) Car Turntable rotates the car toward exit direction



6) Car is pointed in final direction to exit the garage

SPECIFICATIONS:

- Platform Diameter: 4m, 4.5m, 5m, 6m, 7m, 8m, 9m,
- Platform Material: Aluminum, steel, stone carpet, ceramic
- Turn Angle: 360 degrees continuously
- Carrying Capacity: 3,000 – 8,000 Kg. [6,600 to 17,540 lbs.]
- Type of Drive: Pin gear transmission
- Motor Power: 1.5KW
- Power Supply: 115V, 230V, 1 phase
- Controls: Remote control for any direction including stop

APPLICATIONS:

- DRIVEWAY TURNTABLES
- SHOWROOMS
- COMMERCIAL PARKING
- CONSTRUCTION TURNTABLES
- HEAVY TRUCK TURNTABLES
- GARAGE TURNTABLES
- ROTATING DISPLAYS
- CABLE LAYING TURNTABLES
- LOADING DOCK TURNTABLES
- LOW PROFILE TURNTABLES

FOR PARKING & STORAGE

Designed to accommodate a vast array of vehicles, including SUVs, sedans, and sport cars, our car lifts offers a minimum footprint and can be installed independent, or in a ganged column in both indoor and outdoor environments.



RESIDENTIAL PARKING & STORAGE

- Perfect for indoor & outdoor parking
- Highly adaptable & customizable
- Ganged column design
- Can be used for drive-through parking
- Can be configured for tandem parking
- Driven by hydraulic cylinders & lifting chains
- Dynamic brake locking device
- Galvanized corrugated platforms
- Powder coat finishes
- CSA approved
- TUV compliant

AVAILABLE OPTIONS:

- Double width lifts
- Triple level lifts
- Higher capacity lifts
- Hot dipped galvanizing for outdoor use
- Three phase power supply
- Water proof galvanized cover for panel
- Water proof push buttons IP 54
- Vehicle detection photo-cells
- Vehicle detection limit switches



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- Water proof push buttons IP 54
- Vehicle detection photo-cells
- Vehicle detection limit switches

SPECIFICATIONS:

- Lifting Capacity per Platform: 2,700 Kg. [5,950 lbs.]
- Standard Lifting Heights: 2050mm [80.7"]
- Standard Platform Size: 2100mm [82.7"]
- Net Height: 3000mm [9.8"]
- Horse Power: 2 hp. 1.5kw
- Up/Down Travel Time: 52/45 seconds
- Power Supply: 230V 1 phase
- Platform Material: Aluminum checker plate

APPLICATIONS:

- RESIDENTIAL HOMES
- SHOWROOMS
- PARKING LOTS
- LOADING DOCKS
- APARTMENT BUILDINGS
- OFFICE BUILDINGS
- TUNNELING
- MATERIAL HANDLING
- AIRPORTS
- CONSTRUCTION