Existing Building

Existing Building

WAL-MART

S. 27th Street
Milwaukee

INSTALLATION OVERVIEW

GS1 Shopping Cart Containment System

experience

professionalism

commitment to quality

GATEKEEPER SYSTEMS, LLC

loss-prevention technology for today's retailer

The Problem Facing Today's Retailer

Customers consider it a convenience. Retailers recognize it as a revenue drain. Shopping carts taken from store premises translate into major costs for today's retailer. And, the problem doesn't stop at the bottom line. Stray shopping carts pose serious liability risks and grow to be a nuisance to the surrounding community.

The Gatekeeper Solution

Fortunately, there is a solution to this growing problem. The GS[1] Shopping Cart Containment System effectively addresses the challenge of containing carts while preserving a user-friendly shopping experience. The GS[1] System leverages innovative technology, state-of-the-art components, and a team of highly-trained service professionals to provide the most comprehensive cart containment system on the market.

Installation and Implementation

Gatekeeper Systems takes pride in providing the highest quality installations that reflect our industry-leading experience, expertise, and commitment to professionalism. The experience we've gained performing hundreds of flawless installations all over the globe translates into a core philosophy that serves as the foundation for every GS[1] installation.

The Gatekeeper Philosophy

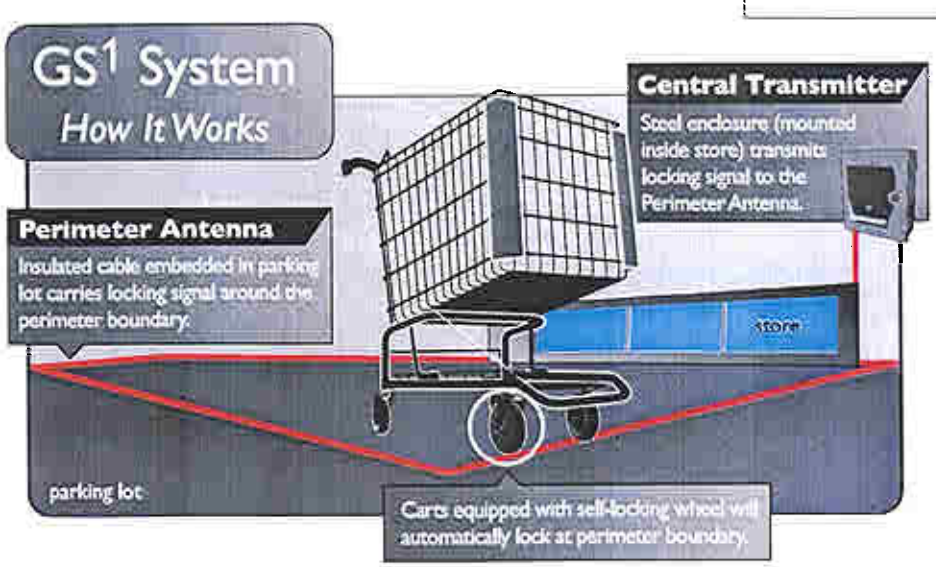
Thoughtful Planning

+

Careful Execution

=

World-Class Installations



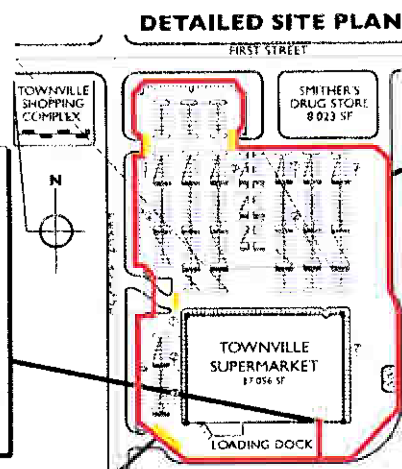
- The GS[1] installation process begins with a thorough site survey performed by an experienced field service professional. Based on the survey, Gatekeeper creates a detailed site plan for the installation.
- We place the highest priority on creating a site plan that results in the most effective and efficient installation with minimum intrusion or disturbance. Gatekeeper strictly adheres to the Universal Building Code as well as all state and county building regulations.
- Comprehensive $2 million insurance policy for each installation.
- We take care to preserve all handicap parking and access ramps.
- Gatekeeper is ready to work with property managers/owners to accommodate any specific installation requirements.

Installation

[illegible] approved by the property owner/manager, Gatekeeper will schedule the [illegible] during off peak hours to avoid any disruption of normal business operation.

Upon arrival, Gatekeeper's team of Field Service Professionals perform a final review of the site plan and prepare the site for installation. In order to safeguard patrons and avoid any disruptions to normal business operations, all work areas are clearly designated and protected.

There are three main elements to each GS[1] System installation:



1 Central Transmitter

What is it? A small [illegible] enclosure that houses the electronics for the cart containment system.

What does it do? The transmitter emits a digitally encoded signal [illegible] embedded in the ground along the designated parking lot perimeter. [illegible] shopping cart [illegible] the cart comes [illegible] of the perimeter.

How is it installed? The transmitter is attached to a wall inside the [illegible] near the receiving area. Small holes are drilled in the wall to securely fasten the transmitter. An additional exit [illegible] the store.

2 Customer Awareness Component

What is it? A series of bright yellow stripes are painted at all major exit points along the parking lot perimeter. In addition to the striping, signs are [illegible] around the parking lot to caution customers that [illegible].

What does it do? Striping and signage is designed to properly notify customers about the presence of the system.

How is it installed? Perimeter stripes are uniformly measured, marked and painted with highway grade yellow traffic paint. Parking lot signs are attached to existing light stanchions and/or signposts in the parking lot. Signs will not be mounted on any structures outside of the store's parking lot domain.

3 Perimeter Antenna

What is it? The Perimeter Antenna is a one quarter inch diameter [illegible] the Central Transmitter [illegible] the existing parking lot surface in order to protect [illegible].

What does it do? The Perimeter Antenna [illegible]

How is it installed? In order to [illegible] precise saw cut is made around the designated parking lot perimeter. [illegible] inch wide and one inch deep. After the [illegible] the groove is [illegible] color of the existing [illegible] concrete.

[illegible]

[illegible]

You're going to do *WHAT* to my parking lot?!?

Common Questions and Concerns

Q: *Will a trench be dug in the parking lot?*

A: No. Because the Perimeter Antenna cable is only a quarter-inch in diameter, only a small quarter-inch wide by one-inch deep saw cut is required. We use a compact, precision saw-cutting machine to achieve the straightest, most uniform groove lines. Once the groove is sealed, the area is thoroughly cleaned.

Q: *Will the locking signal interfere with any other electronic devices?*

A: No. The GS[1] signal is Very Low Frequency (VLF) and is encrypted for the specific purpose of locking our customized shopping cart wheels. All GS[1] System components comply with FCC regulations.

Q: *How long does the installation take?*

A: The majority of installations are completed in less than two days.

Q: *Will the embedded antenna groove cause the asphalt to "heave" in extremely cold weather?*

A: No. "Heaving" is caused by water seeping into the ground, freezing, and pushing up pavement. To ensure that all grooves are impermeable to water, we utilize a waterproof sealant.

Technical Information

Central Transmitter	Power Supply:	110V/230V alternating current
	Output Signal:	below 9kHz and complies with FCC regulations Part 15
	Output Current:	320 mA maximum
	Dimensions:	13½" (height) x 10¼" (width) x 4¾" (depth)
	Certifications:	UL/CSA/CE certified
Perimeter Antenna	Cable Specs:	14-gauge double-insulated wire
	Dimensions:	¼" (6.35 mm) outside diameter
GS[1] Wheel	Hub Material:	5" x 1¼" high-impact glass-reinforced plastic hub
	Load Rating:	180 pounds
	Power Supply:	One 2/3 A 3-volt lithium battery
	Consumption:	3+ year battery life
	Certifications:	Temperature: -10°F (-23° C) / 140°F (60° C) silicon-encased electronics

TUESDAY

TO DO:

- CALL LANDSCAPE MAINTENANCE COMPANY

- MEET W/ TENANTS RE: NEW ZONING RESTRICTIONS

- FIND CART CONTAINMENT SYSTEM THAT CAN BE INSTALLED QUICKLY AND CLEANLY - AND MAINTAINS THE APPEARANCE OF PARKING LOT