

# Take Safety to the Next Level with Ceco's Perimeter Barriers

*Why rent a barrier screen from a third party? Have Ceco's scope include their proprietary screen system for high-quality protection expertly installed.*

Our country and cities are growing. Urban living is often the desired lifestyle, allowing people convenient access to work, entertainment, shopping and residential areas. All of these desires drive the need for larger vertical spaces in dense communities.

Constructing tall structures is often a challenge in densely populated areas. To keep its workers and passersby safe on urban jobsites, Ceco designed and fabricated a proprietary barrier screen to surround a project's perimeter. Ceco's Perimeter Barrier Screen Systems offer increased protection against perimeter falls and falling material exposure for all trades.

**What:** Ceco offers two Barrier Screen Systems for different applications depending upon the project's requirements. Both systems never leave the edge unprotected, even as they move up in sequence with pouring the floors. A variety of products can be attached to the barriers, including fine mesh or wind tarps.

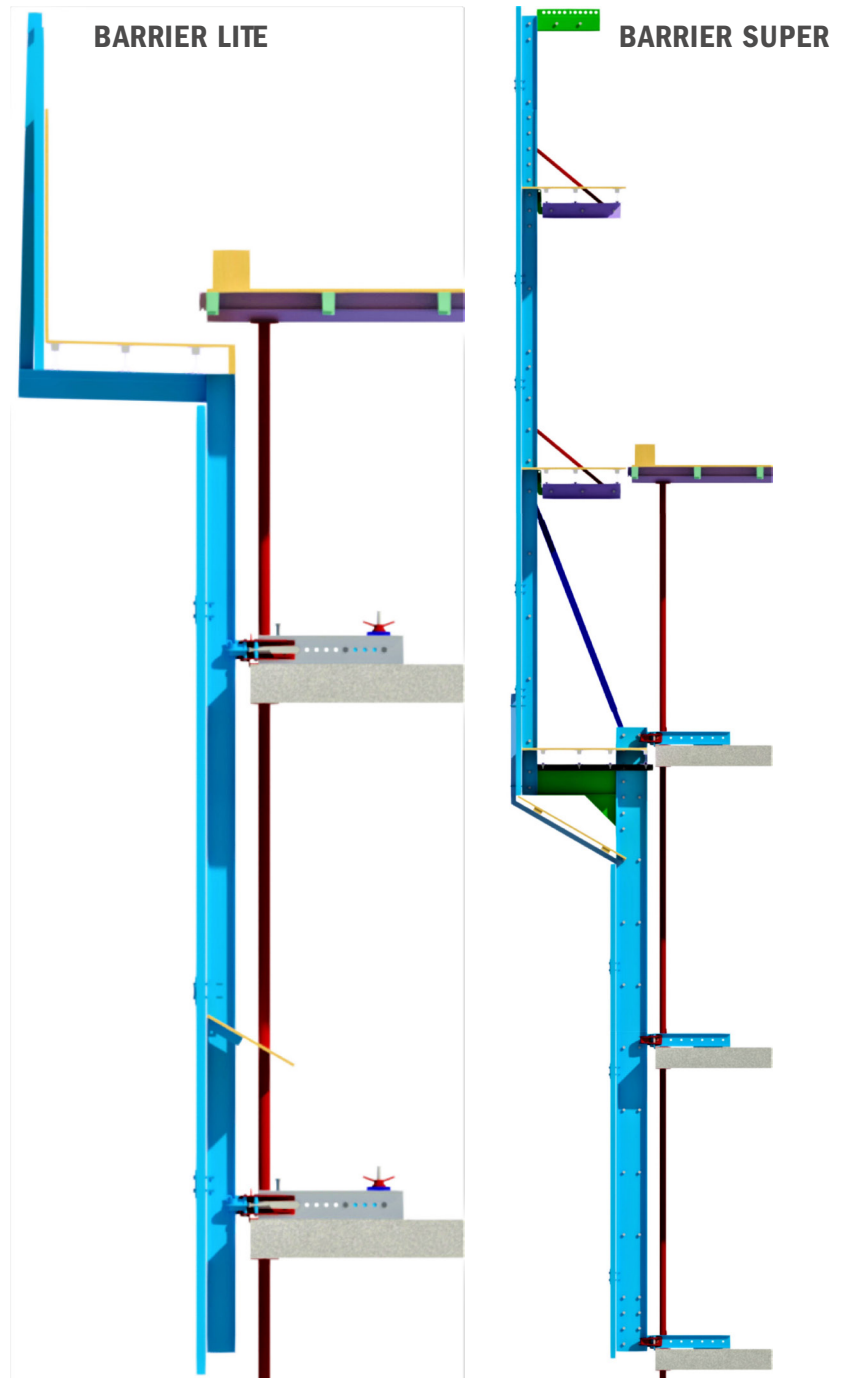
## BARRIER SCREEN SYSTEMS

### BARRIER LITE

Perimeter protection considered ideal for most urban projects.

### BARRIER SUPER

Designed for fast (3- and 4-day floor) cycles in addition to perimeter protection. Ideal when the deck framing must be in place on a level before the system can be jumped or if post-tensioned stressing/approval/tail cutting is a scheduling challenge. It has two levels of built-in framing platforms designed to block the wind on the pouring level.





## Why:

- Protection against perimeter falls and falling material exposure for all trades.
- High-quality screens installed by experienced labor.
- Faster floor cycles without dependence on accelerated concrete strengths, cure times or post-tensioned stressing to remove perimeter shoring tables.
- Reduced crane demand. Hoisting is off the critical path, so lifting screens can be scheduled around other needs. Provides more hook time for other trades. The Barrier Lite is the fastest to hoist of any screen on the market, far less than perimeter tables or trusses.
- Barriers are designed for full wind loading, including hurricanes.
- Outriggers and Stair Towers are designed to be integral with the Barriers and lifted with the system.
- Reduces the need for a cantilevered netting system below.
- Panels can be flown directly from a truck onto the building and back onto the truck upon removal. Make-up and tear-down space is not needed.
- Is fully integrated to complement Ceco's other formwork systems.



### WATCH MORE

[Click here](#) for a video on barrier screens.

- Maintains natural light and visibility for added safety when trades are hoisting loads.
- Deck formwork can start sooner and right

to the edge of the screen work platforms, without waiting for an edge panel to be installed.

- Provides a clean, professional appearance to the site. Conveys a commitment to safety. Offers a branding surface opportunity for the general contractor, developer or owner.

## Designed for Safety:

- Virtually eliminates falling items from three levels of the job most prone to this concern: Deck Framing Level, Formwork Recovery Level and 1st Reshoring Level.

## How Do Ceco Perimeter Barriers Benefit You?

- Trades on several levels have the security of perimeter fall protection without the need to be restrained.
- Eliminates danger from falling material or tools to areas below, including those on neighboring property.
- The Ceco Barrier profile has limited projections beyond the building footprint.
- Provides a wind break to enhance working conditions during cold or windy periods. Assists in reducing drying shrinkage and cracking.
- Ceco's Barriers are competitively priced and arrive with proven engineering and experienced crews to enhance Ceco's commitment to safety and performance. Eliminates third-party supplier concerns.

To learn more about Ceco's value to your project, visit [www.cecoconcrete.com](http://www.cecoconcrete.com).