

Today, Tomorrow, and Beyond



PROJECT

Target — Retail Store and Parking Garage
Stamford, Conn.

BENEFITS

- **Single Source Responsibility** — for the precast design, manufacturing and erection.
- **Schedule** — insure meeting a quick turnaround schedule.
- **Design Flexibility** — insures meeting required program.
- **Valued Engineering** — reduced cost thru several innovative VE solutions.
- **Long-Term Durability** — product manufactured in an enclosed plant under strict quality controlled conditions.
- **Aesthetics** — unlimited design flexibility with high quality consistent finish, texture and color.

INNOVATIVE
SOLUTIONS
from BLAKESLEE



Jeffrey Smilow, P.E.

Executive Vice President, WSP Cantor Seinuk Structural Engineers

Blakeslee provided the design team excellent preconstruction input relative to parking planning, precast details, and interfacing with the steel structure of the retail component. When we moved into the construction phase, the professional, cooperative, and high caliber of Blakeslee's engineering staff together with their construction personnel were instrumental in keeping the project on schedule. All shop drawing submittals and engineering calculations were of the highest caliber rarely requiring resubmission. The mixed structural systems on this project combining precast for the garage and steel framing for the retail resulted in a congested site with two cranes. Blakeslee's personnel provided flawless coordination input enabling the project to meet the tight construction schedule and avoid interference with other trades. Based on this experience with Blakeslee we recommend them highly.

DESCRIPTION

- Project is new construction.
- Footprint approx. 243' x 386' long.
- "Street retail" with accessory parking, loading docks & circulation areas included on ground floor level.
- The parking garage occupies 2nd, 3rd & 4th levels providing gravity support for vertical loads and lateral bracing for remaining two levels of "over-build" occupied by the Target retail store above.
- Precast elevator and stairwell shafts extended into the steel frame retail level which provided lateral bracing for the steel frame.
- Provides parking for 573 cars.

CONTACT US FOR YOUR NEXT PROJECT

Blakeslee Prestress, Inc.

Branford, CT 06405

Phone: **203.481.5306**

Massachusetts Office: 508.486.9100

www.blakesleeprestress.com

E-mail: rvitelli@blakesleeprestress.com



OWNER
Target Corporation

CONSTRUCTION MANAGER
Jeffery M. Brown Associates, Inc.

ENGINEER
Cantor Seinuk Group

ARCHITECT
Street-Works

FUNCTIONAL DESIGN
Walker Parking Consultants

PRECAST MANUFACTURER
AND ERECTOR
Blakeslee Prestress, Inc.

PRECAST DESIGNER & FABRICATOR
Blakeslee Prestress Inc.