



THERE'S A BETTER WAY TO BUILD

FASTER SMARTER METHOD OF CONSTRUCTION USING
FAÇADE^{1ST} PERIMETER MODULES

SALE - INVESTMENT

EXPRESSION OF INTEREST SOUGHT

- Aquisition of assets - Intellectual Property
- Collaboration opportunities worldwide

at a glance

BUSINESS PROPOSAL - OPPORTUNITIES

*To establish a worldwide progressive consultancy business
delivering engineering excellence and design innovation*

CONSTRUCTION
FASTER METHOD ↑



PATENTS
WORLDWIDE



WORLDWIDE
APPLICATION



PRODUCTIVITY
PROFIT UP ↑



FAÇADE^{1ST}
TECHNOLOGY



PROJECT COST
UP TO 40% ↓

SUSTAINABILITY
CARBON NEGATIVE ↓



ON-SITE LABOUR
UP TO 70% ↓

ALL BUILDINGS
ARE SUITABLE



ON-SITE SCHEDULE
UP TO 50% ↓



READYNESS
READY NOW

www.prestonaustralia.com

EXPRESSION OF INTEREST SOUGHT.

there's a better way to build

- Overcoming challenges is precisely how Preston started in 1969
- It's our competitive ethos of solving the unsolvable, finding a way, and just getting on with it, that helps us make things possible for ourselves, our partners, our customers and changing the status quo to make a better world
- It's this drive that has led to the new generation of thinking and construction of buildings with **Faster Smarter Perimeter Façade1st methodology**.

Preston Australia has developed a faster smarter construction methodology called **Façade1st**. It will save costs and time, make the building process faster, and ultimately make apartments, car parks and other buildings more affordable. The method involves flipping the traditional building process by erecting the **perimeter façade modules first, 2 floors above** the uppermost floor and then constructing the interior with safety.

Façade1st benefits:

- **Reducing costs** by up to **40%** on project cost
- **Reducing on-site labour** by up to **70%**
- **Speeding things up** by up to **50%** of time on-site
- **Eliminate** all major temporary equipment on-site
- It is **carbon-negative** during construction

Business opportunities local/worldwide

This proposal is a business opportunity for worldwide application. We would like to meet your team at the development/design stage of the construction project to plan and integrate **Façade1st** into any building project **OR** for you to **purchase-invest** in the **Façade1st** business proposal worldwide.

Thank you for considering this opportunity and please get back to us with your interest or comments.

Our Proposal

➤ Sell patent rights

To pass the ownership of the worldwide patents' rights

➤ Licensing the Patents

To give you the right to use the methodology on your projects

➤ Acquisition of Assets

You will buy the Façade1st business including all intellectual property

➤ Collaboration

To leverage resources Preston will offer the intellectual properties for your projects and work with you

➤ Any other proposal

Suitable to you



OVERCOME ON-SITE RISK

SAFETY

- ✓ Workers are better protected
- ✓ Reduce the risk of falling objects and materials

WEATHER

- ✓ Installation on-site is quick
- ✓ Modules built off-site
- ✓ Less on-site weather disruption

PRODUCTIVITY

- ✓ Less time on site
- ✓ Less labour on site
- ✓ Less temporary equipment and works on site
- ✓ Façade can be built as a loading platform on any floors
- ✓ Permanent full perimeter façade1st modules installed in one day

QUALITY

- ✓ Quality control, defect-free, design quality due to off-site fabrication

ENVIRONMENT

- ✓ ESG compliant
- ✓ Reduce waste on site
- ✓ Reduce commuting to the site
- ✓ Carbon negative during construction





imagine...

a construction site
with

NO SCAFFOLDING, PERIMETER SCREENS, HANDRAILS ...

 **façade1st will**

ELIMINATE

- climbing perimeter screens
- external scaffolding
- temporary handrails
- fall arrest protection
- hoarding to protect public
- external nets/protection
- EWP or other access equipment
- edge concrete formwork
- drilling and installing brackets
- cleaning of concrete stains on façade
- upto 4m of perimeter concrete floor on each level
- other contingent costs

REDUCE

- crane use
- double handling of façade
- other temporary equipment
- labour/management on site
- traffic control/travel to site
- on-site shed/accommodation
- on-site storage space/parking
- debris/waste on-site
- project schedule and timetable
- carbon emission
- weather disruption
- interests on money/funds
- architect/engineer cost

FAÇADE1ST BENEFITS

Reduced Costs: Save up to **40%** on project costs.

Faster Construction: Get projects done up to **50%** quicker.

Simplified Process: Reduced on-site labour by up to **70%**.

Sustainable Construction: Achieve **carbon negative** during construction.

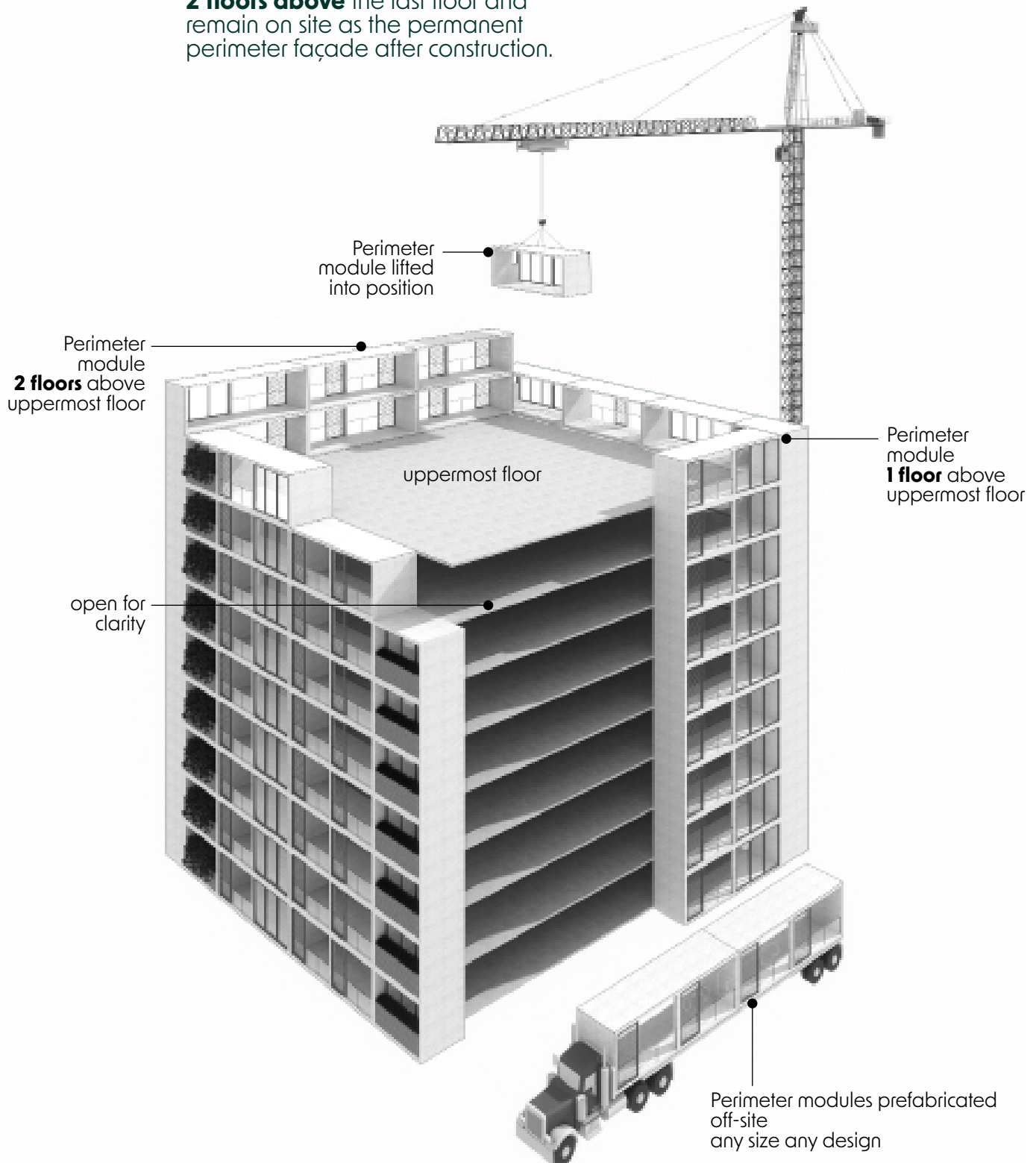
ESG-Compliant: Meets Environmental, Social, and Governance standards.



Façade1st reverses the sequence of current costly, high-risk and time-consuming construction method.

The façade1st method requires the perimeter façade to be installed **2 floors above** the last floor and remain on site as the permanent perimeter façade after construction.

During construction, the façade1st method enables the façade to act as a protective barrier eliminating the need for temporary works including screens, scaffolding and handrails.



off-site manufacturing - any size and design



- MULTIPLE DESIGNS AND SIZES
- FAÇADE SIZES 200mm to 4000mm WIDE
- OFF-SITE FABRICATION OF MODULES
- WEATHER INTERFERENCE REDUCED
- HIGH PRODUCTIVITY
- LOWER COST

Designs are unlimited

Perimeter module
1 floor
above
uppermost
floor

Perimeter module
2 floors
above
uppermost
floor



your creativity is unlimited

OFF-SITE FABRICATION ANY DESIGN ANY SIZE



ALL-IN-ONE MODULES:

**WINDOWS, HANDRAILS,
PLUMBING, ELECTRICAL,
IRRIGATED GREENERY
AND MORE.**

**DELIVERED AND
READY FOR SWIFT
INSTALLATION.**

**SUNDRY MATERIALS
PRE-LOADED
OPTIMISING ON-SITE
EFFICIENCY.**



**images shown are a visual representation of the concept*

**INSTALLATION
OF
MODULES.**

**LIFTED DIRECTLY
OFF TRUCKS
INTO POSITION.**





façade1st

Future of Construction Worldwide

there's a better way to build

CAR PARKS | SCHOOLS | OTHER BUILDINGS

CAR PARKS

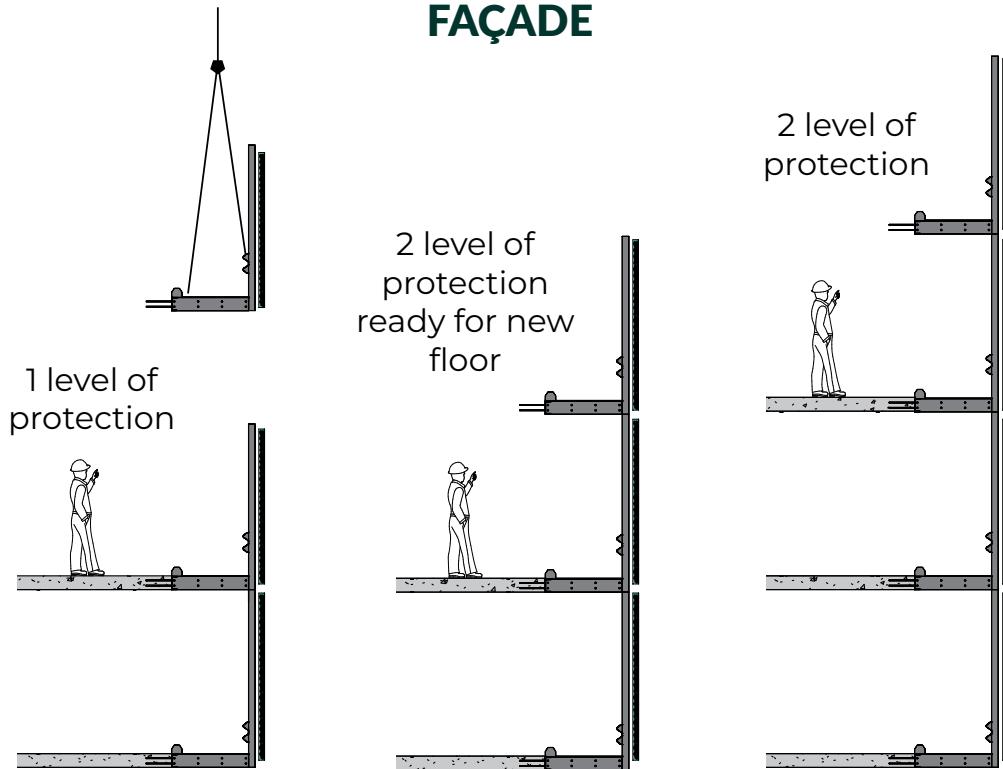


PRESTON



CAR PARK

CONCEPT DESIGN AND INSTALLATION OF FAÇADE

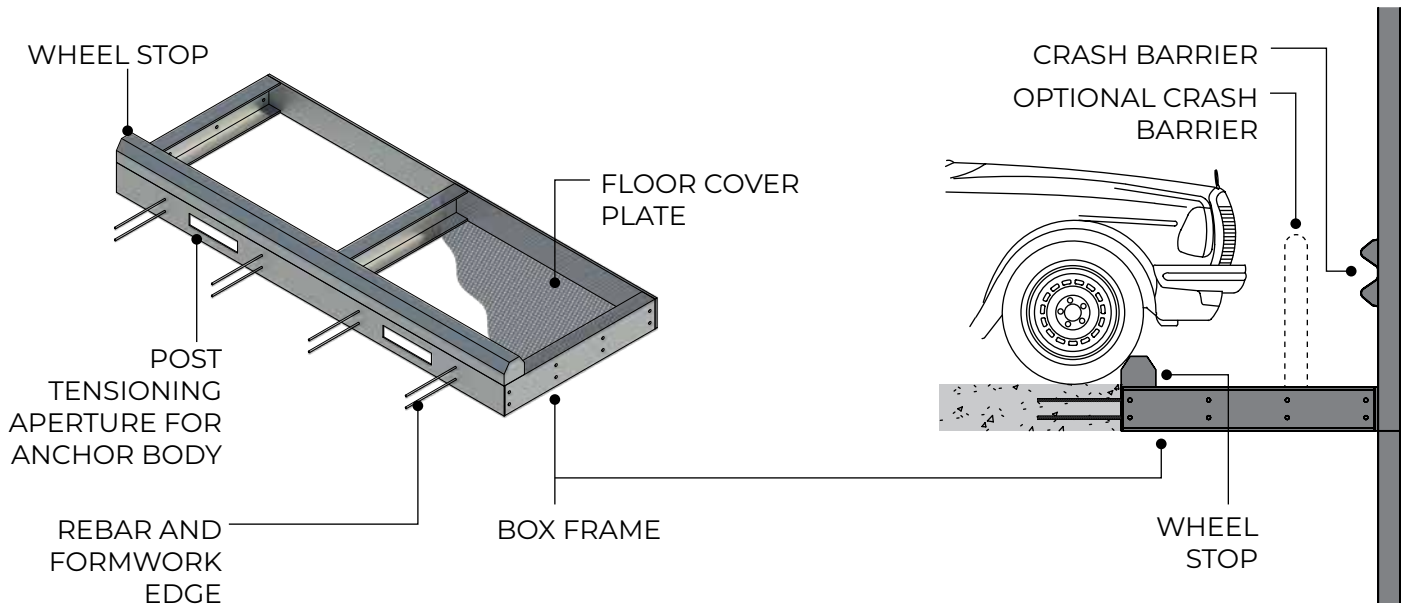


FAÇADE FIRST - FLOOR LATER

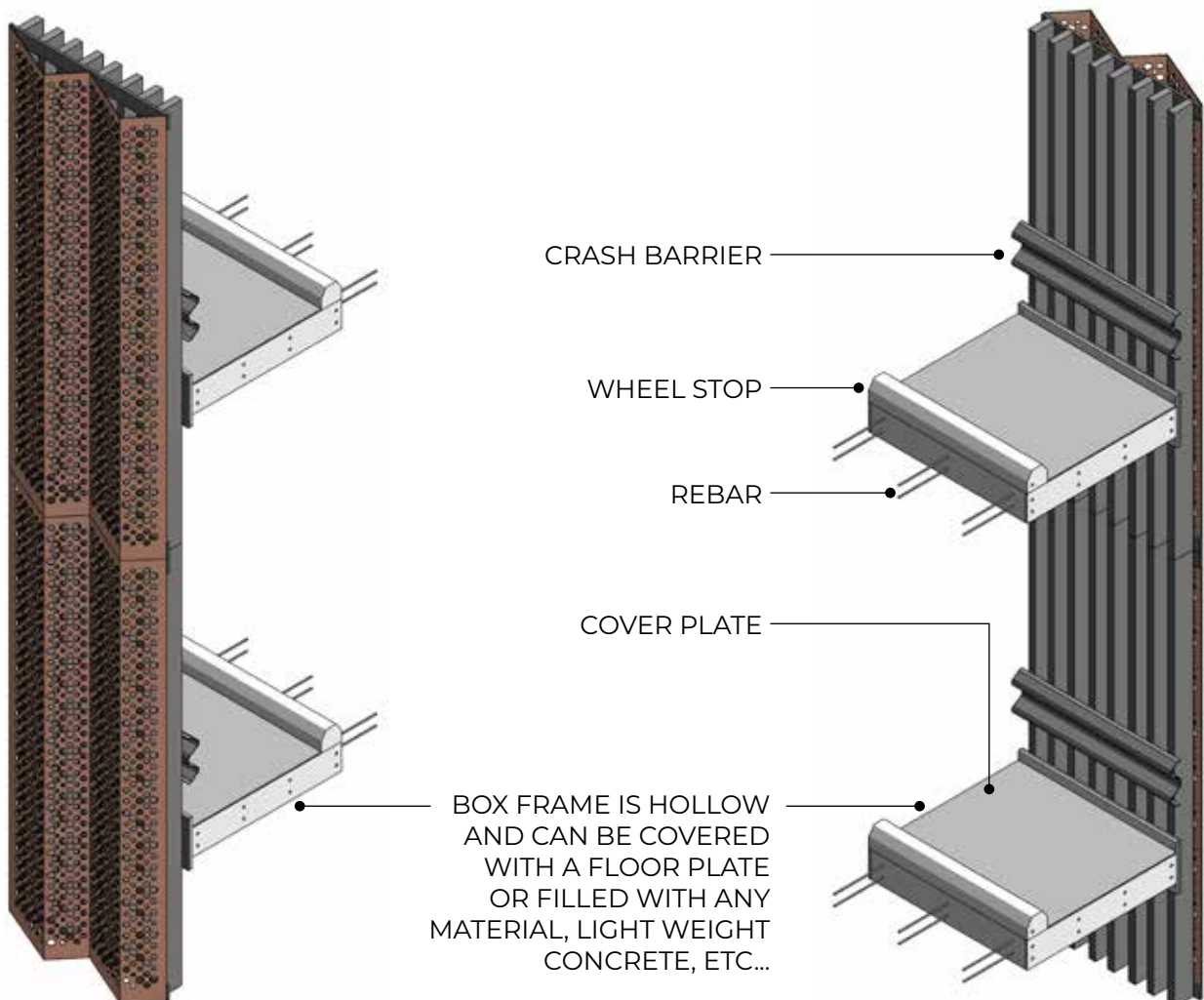


CONCEPT BOX FRAME ATTACHED TO FAÇADE

INCLUDES WHEEL STOP, CRASH BARRIER, FORMWORK EDGE,
REBAR OR BOLTED CONNECTION, ETC...



ELIMINATE UP TO 2.5m OF PERIMETER CONCRETE ON EACH FLOOR





PRESTON AUSTRALIA

A Legacy of Innovation Shaping the Future of Construction worldwide

For over 50 years, Preston has been a pioneer in construction technology. Founded by John Preston, a visionary inventor with a relentless pursuit of safety and efficiency, Preston has a rich history of groundbreaking solutions that have transformed the construction industry.

Safety

Witnessing the dangers of traditional methods firsthand, John Preston dedicated his career to creating safer construction environments. This unwavering commitment is woven into the core of every Preston innovation.

Quality

Our commitment to quality is evident in everything we create. From the successful award-winning Preston Scaffold, known for its durability and ease of use, to the revolutionary SuperDeck and SuperAccess systems, designed to enhance safety and efficiency on site, we consistently deliver construction technology that surpasses industry standards. This dedication to excellence ensures exceptional results for every project.

Productivity

Preston's cutting-edge construction technology is designed to simplify construction processes, saving time and resources. We believe in smarter solutions that enhance project efficiency and productivity.

Cost Savings

By maximising productivity and minimising risks, Preston innovations translate to significant cost savings for our clients.

A Company Built on Innovation

Preston's story is one of continuous progress. From John Preston's early inventions like the award winning 1985 Preston Scaffold to the future-focused Façade1st system, we have a proven track record of disrupting the status quo. We don't just develop construction technology, we redefine what's possible. Setting new standards.

Join us as we continue to shape the future of construction, one groundbreaking invention at a time.

1985

1994

2005

2010

2024

PRESTON SCAFFOLD | SUPERDECK | SUPERBARRIER | SUPERACCESS | FAÇADE1ST

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