EZY tube

The World's Simplest Column Forming Tube

EZY tube

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Fast-tracks projects

Simplifies labour

Saves time

Reduces costs

No cranes needed

Strip from the ground

Revolutionise your work site

"Pour Up" or "Pour Down"

Improved Safety & Productivity

Significantly Lighter.

Less risk of handling injuries.

Benefits when unloading from truck, moving around on site, setting up, removing waste.

Improved Safety & Productivity

Innovations in design resulted in simple removal method which removes the risk of the worker having to access the top of the column to remove the tube.

There is no need for dangerous electric power tools.

New standards in quality

Ezytubes wide range of shapes

Round

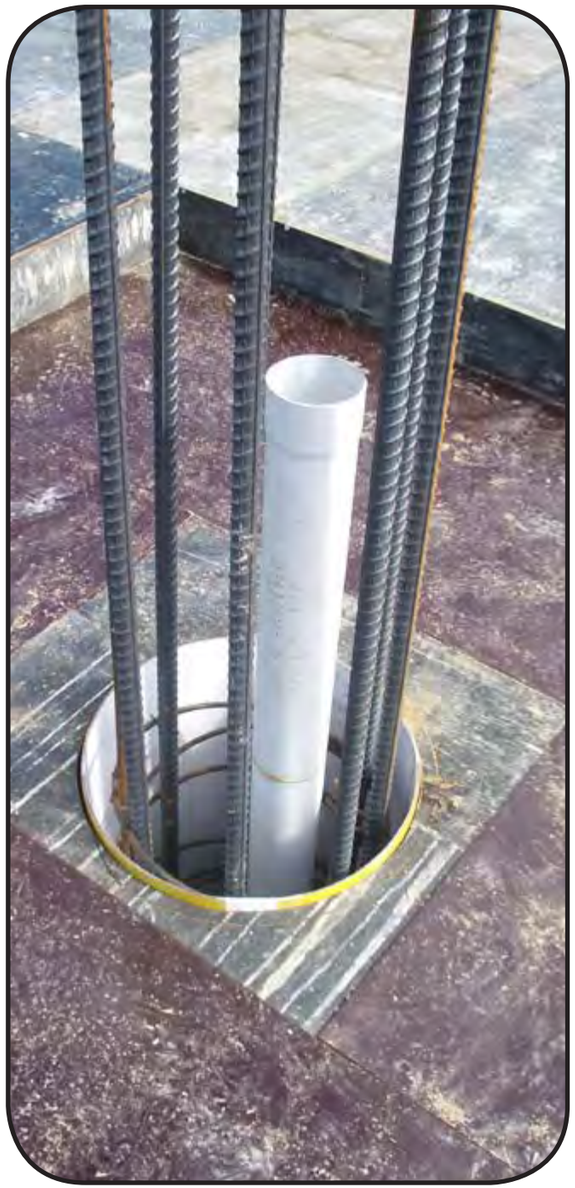
Square

Rectangle

Oval

First Australian tube product to sucessfully commercialise shaped tubes.

Simplicity in on-site setup - Pour Down



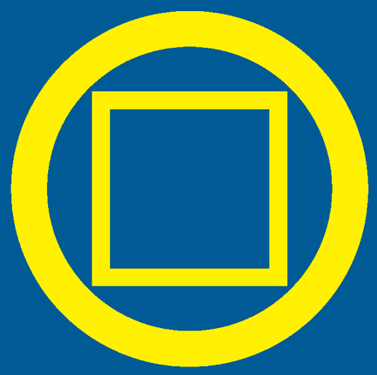
Alternate setup - Pour Up

Innovative Removal Feature - EzyStrip Tape

EZY tube

Product Range

ROUND



SQUARE/RECTANGLE

OVAL

POLYGONS

CUSTOM SHAPES

Spiral

Flat Pack

Wrap

Tapered

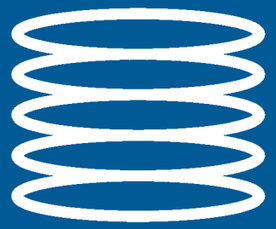
Plastic Lined

Boomerang

Multi

Capitals

Pier



Flexi

Sloped

Spiral Tubes

Improved Physical Properties

Semi flexible wall structure means that the tube wall is forgiving and has high resistance to impact;

Tube will “spring” back to shape if “out of round” after transport or other form of compression.

Spiral Tubes

Easily Cut with Knife

No electric power tools required to strip (no risk of electrocution from power tools)

Occupational Health and Safety advantages.

Simple to cut for onsite projections, conduits, etc

Alternatives - Round Forms Steel Tubes

Heavy

Dangerous to cut, electric grinders required.

Dangerous to remove from column.

Sharp edges.

Difficult to remove waste

Weather resistant

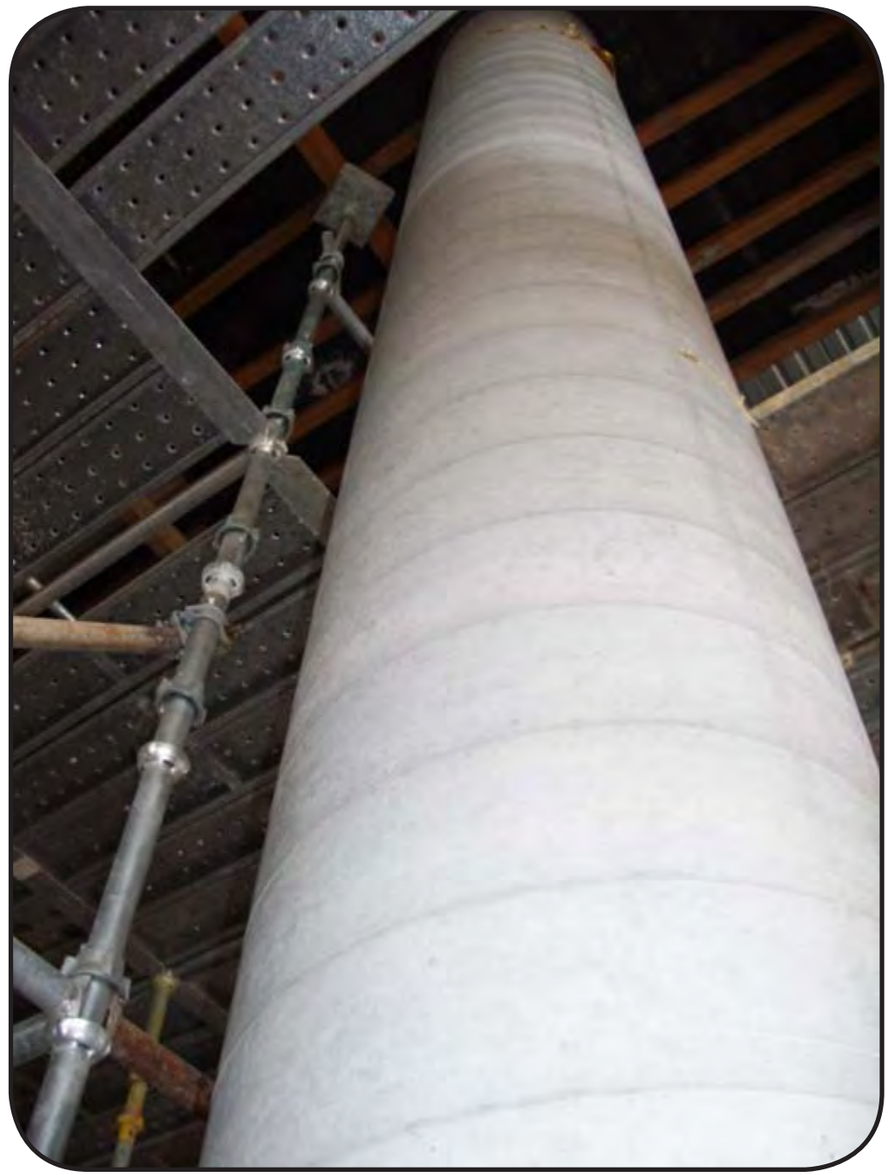
Alternatives - Round Forms Cardboard Tubes

Paper tubes generally have to be stored out of the weather, off the ground and covered before installation; set up and poured the same-day.

Will absorb water from the ends, therefore lose strength if wet prior to filling with concrete to. Risk of failure, and injury to those near by.

Thick walled, heavy, difficult to remove

Light Spiral Finish to the Surface



Painted Spiral Column

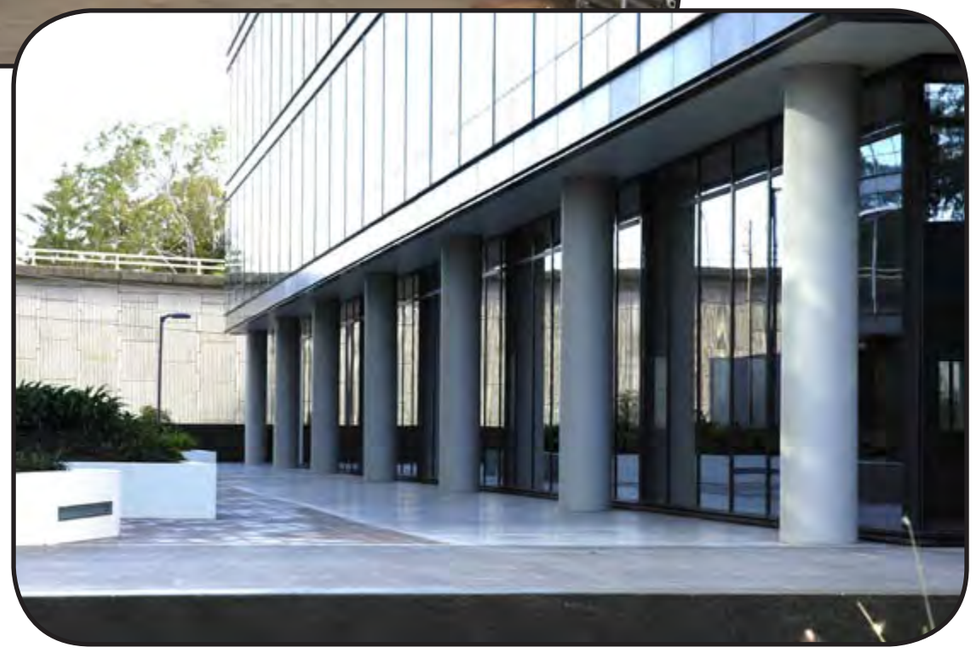
Westfield Carpark Parramatta

The spiral marks are hardly noticeable when painted.

Large Construction - Macarthur Square Shopping Centre

Commercial Offices

16 metre
column



Round - Plastic Lined

A smooth, even plastic liner is inserted into the Ezytube to create a smooth Class 2 off-form finish on the concrete

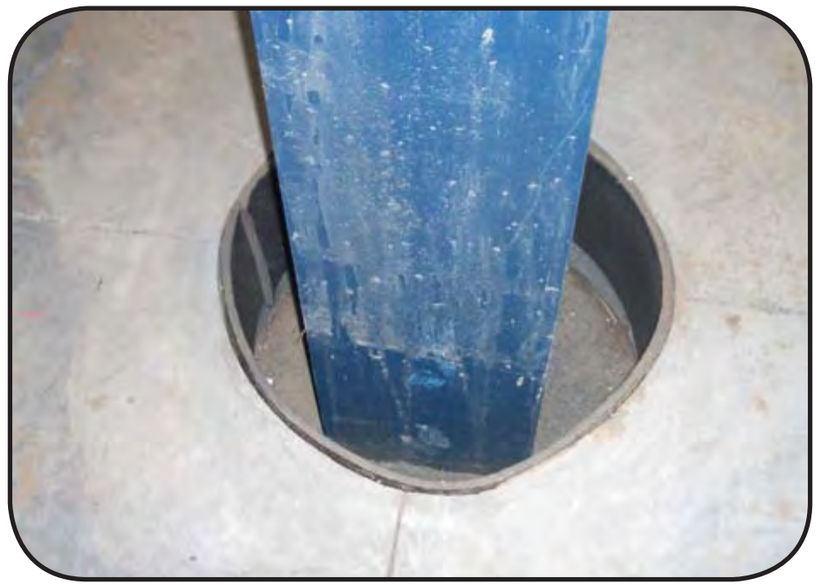
Round - Plastic Lined - Matt or Gloss Finish

Round - Plastic Lined - Coloured marble like finish

Oval - Shutter System

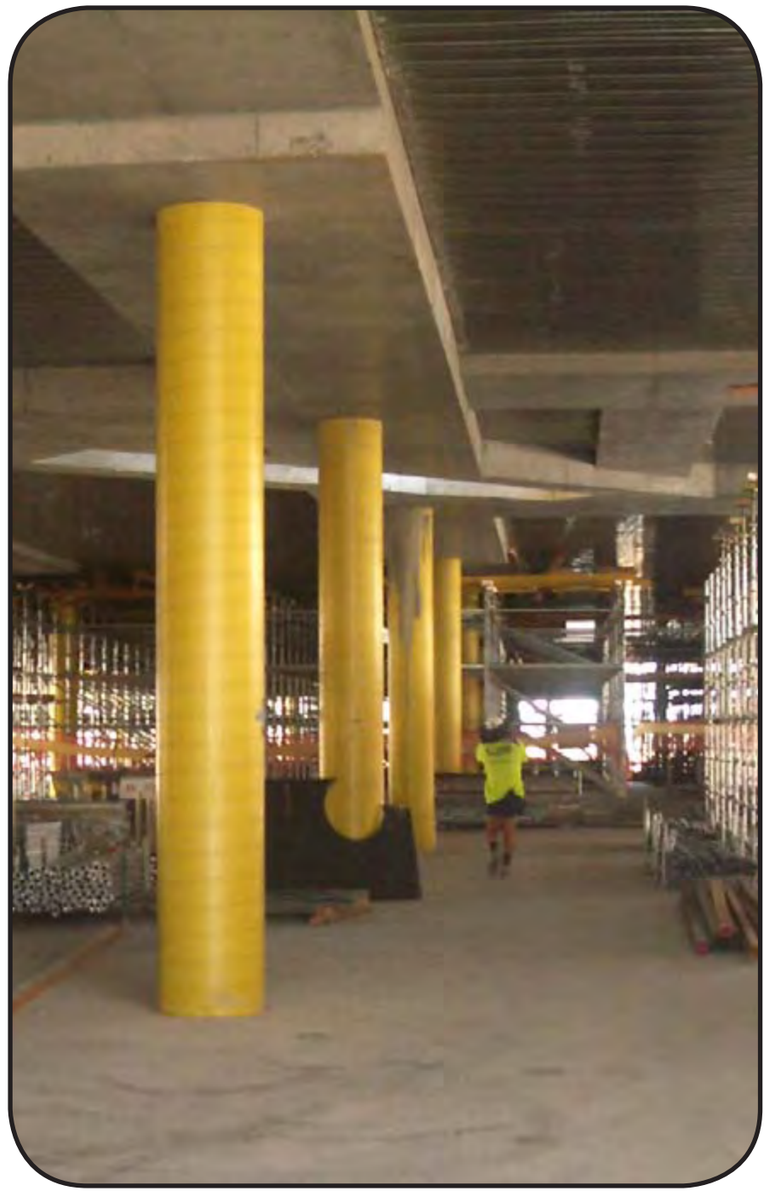
Complements conventional methods

Pier Columns - Thicker more rigid wall for improved crush



Multi - Single or Double Expansion Joints

Boomerang - Square/Rectangular Factory Re-usable

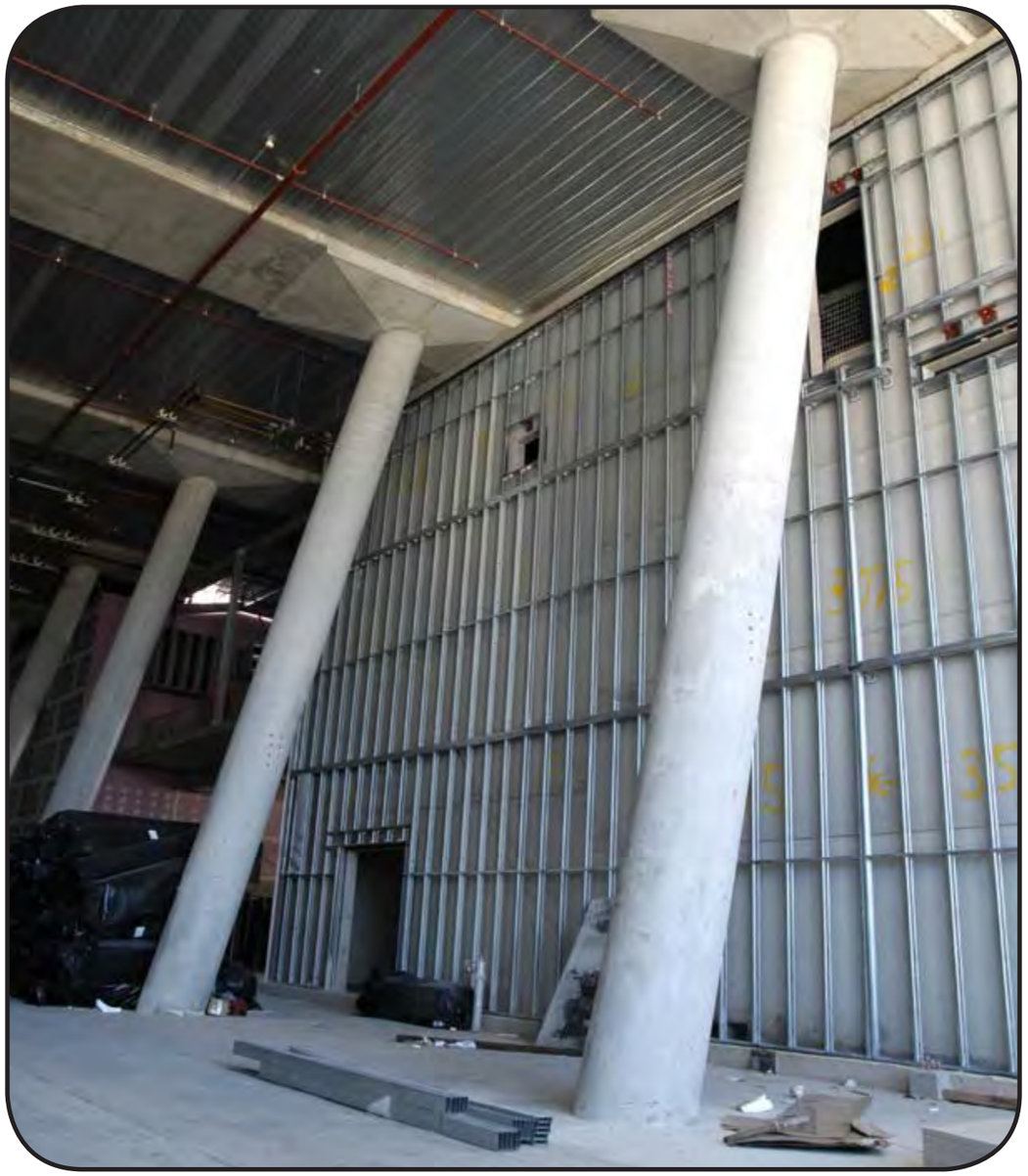


Flexi - Thin Walled Tubing with External Support

Tapered Columns

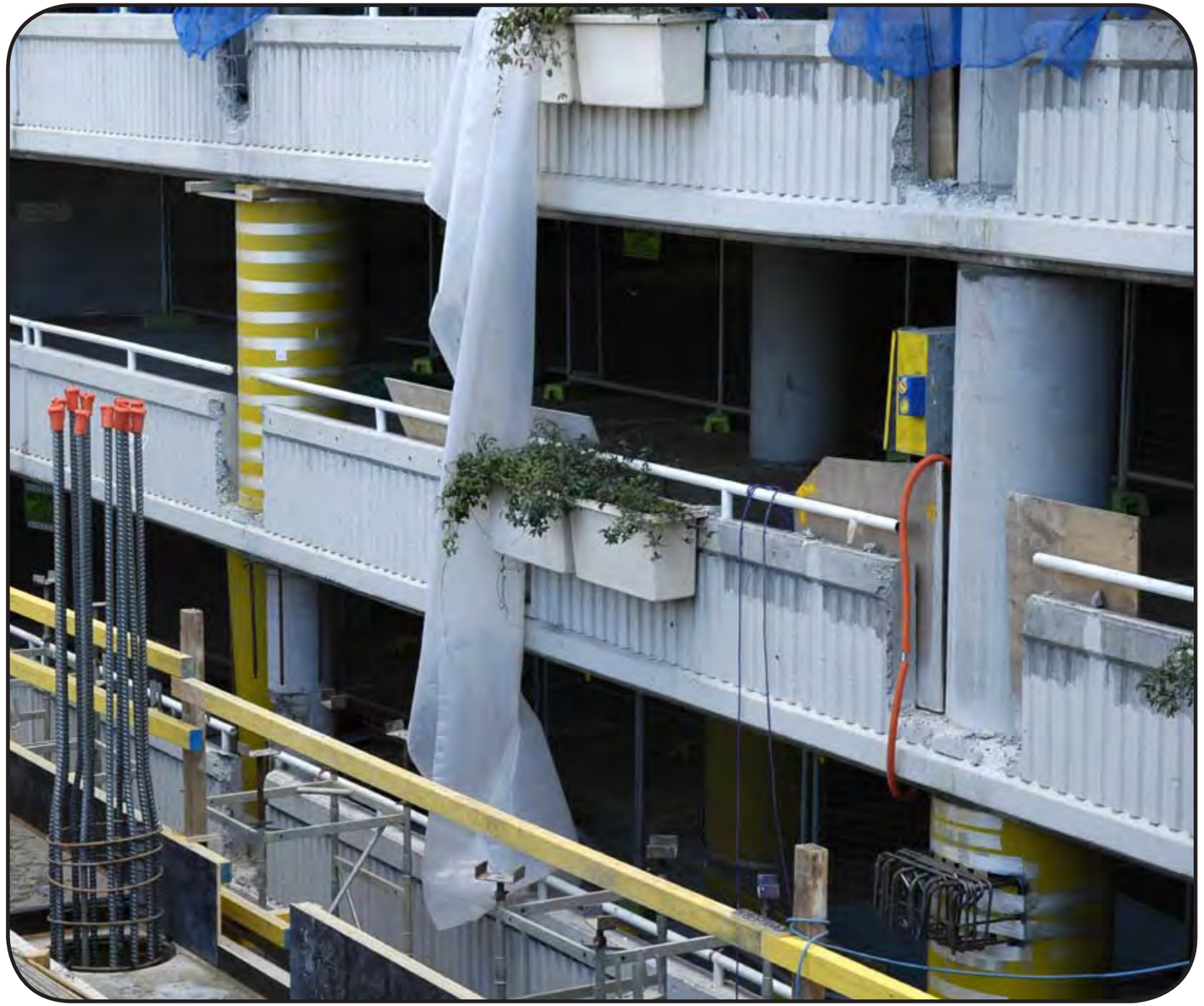
Varied diameter tubes from top to bottom.

Sloped Columns

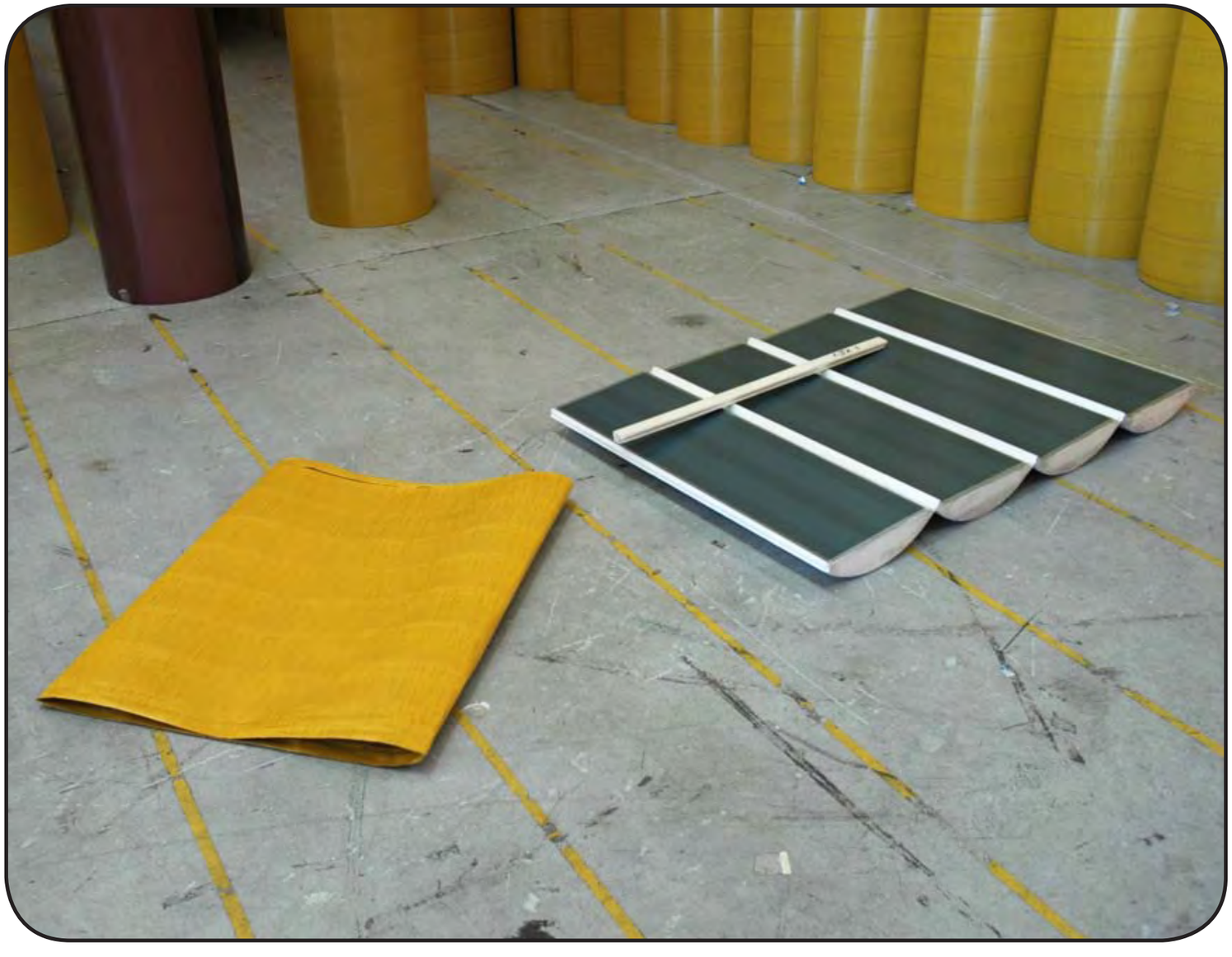


Capitals

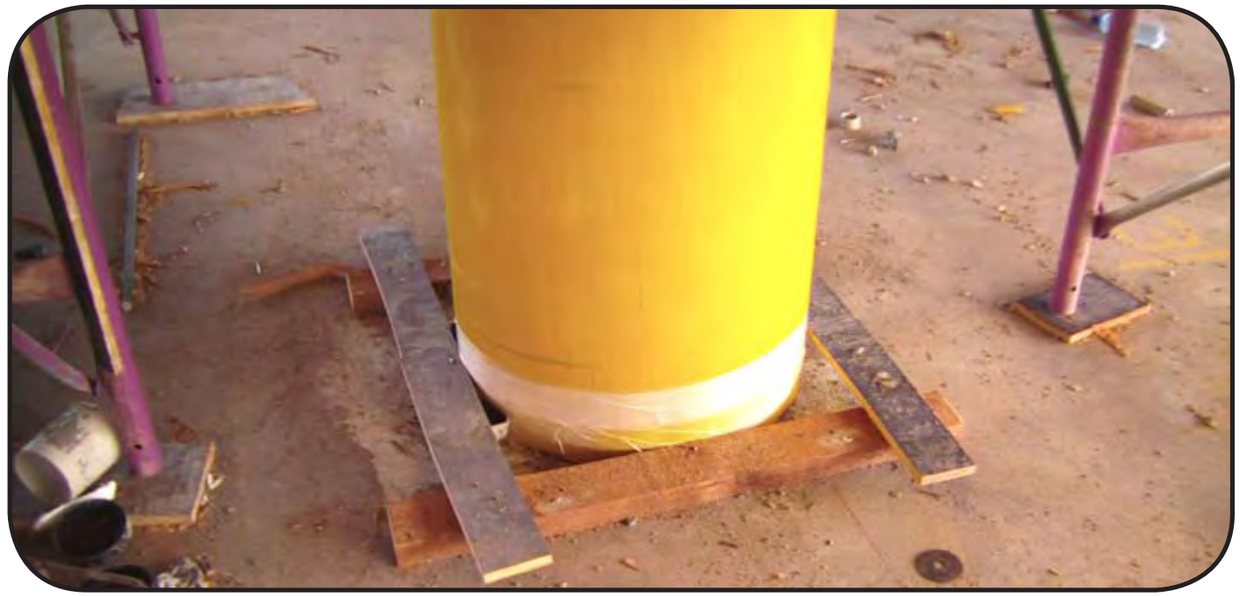
Wrap Columns



Flat-Pack™ - Site re-usable shaped tubes

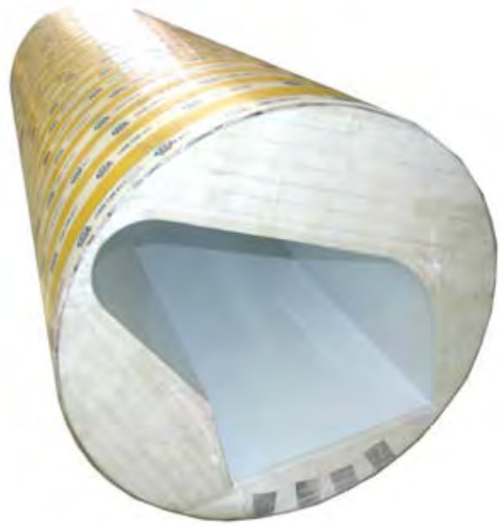


Flat-Pack™ - Orange Hospital Extension

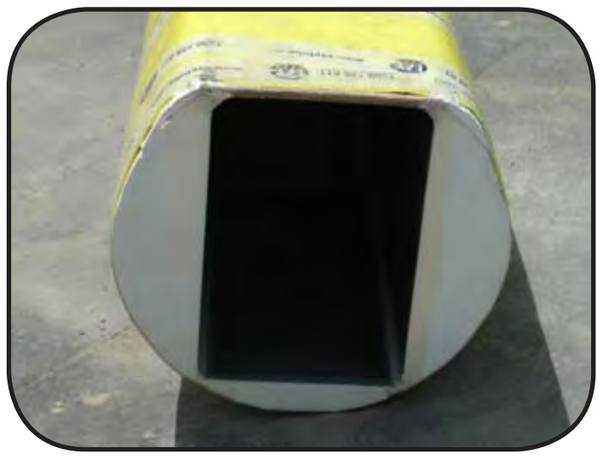


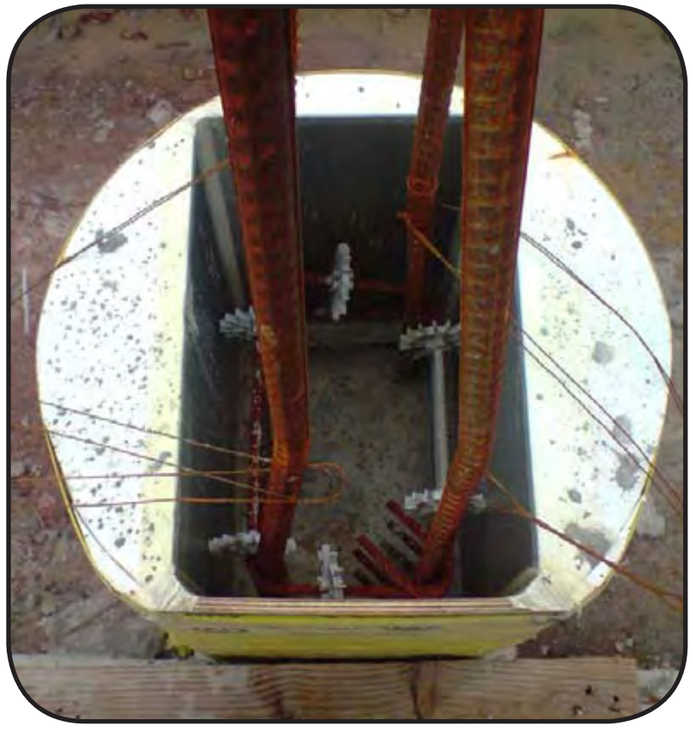
Flat-Pack™ - 600 Square columns. 5.5m tall

Innovative Shapes

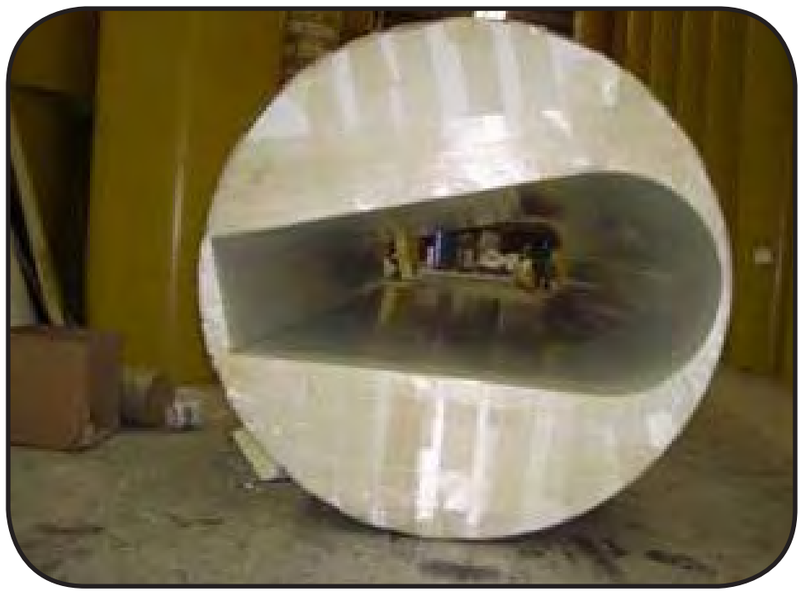


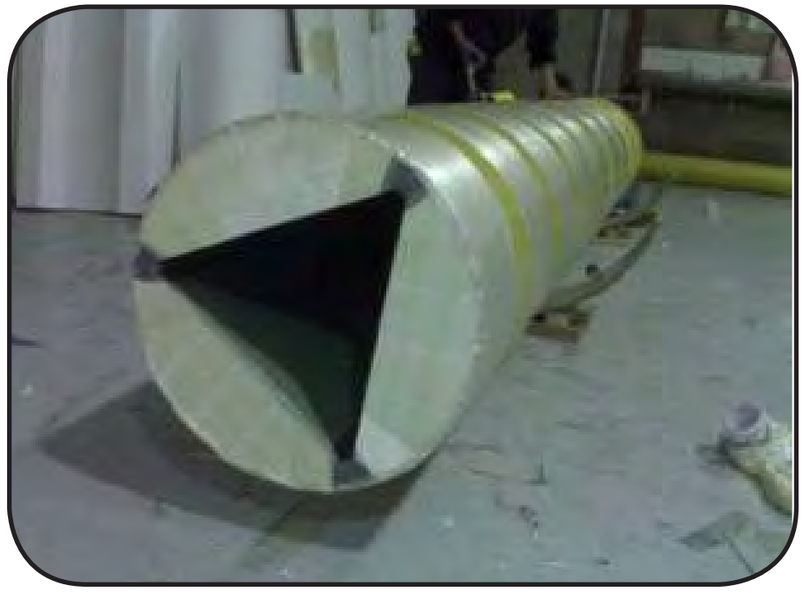
Innovative Shapes





Custom Shapes





Potential Time Savings

Pour Down													
	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Sunday	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12
Form Slab													
Reo/Columns													
Column Forms													
Slab/Beam Reinforcing													
Install Tensioning													
Pour Concrete													
Cure / Tensioning /Stripping etc...													

Pour Up													
Install Reo / Columns													
Install Column Forms													
Pour Concrete Columns													
Strip Column Forms													
Setup Slab Forms													
Slab / Beam Reinforcing													
Install Tensioning													
Pour Concrete													
Cure / Tensioning / Stripping etc...													

Potential Savings - General Contractor

Potential Savings Due to "Pour Down" Schedule	
Building Contract Value	$50,000,000
Infrastructure Costs (Weekly)	$100,000
Infrastructure Costs (Daily - 6 Day Week)	$16,667
Average No. of Columns Poured Per Week	35
No. of Concrete Pours	30
No. of Consecutive Pours	2
Reduction in days per cycle	1
Total Savings due to Increased Productivity	$250,000
Total Savings Per Column	$238

BENEFITS

Potential Bonuses to General Contractor for early structure completion.

Reduced access/scaffold costs to access top of column by scaffold / boom lift.

Allows for variations in column heights without delays due to variable supply.

Much faster form removal with EzyStrip Tape.

Superior Surface Finish.

Less risk of injury due to lightweight handling.

No need for cost of labour and materials for release agents.

"Pour Up" - Columns are poured prior to the slab above. Columns must be formed, braced, poured and forms removed prior to slab forming.
"Pour Down" - Columns are formed after slab/deck is formed. Columns may be poured at same time as beam or 1 day earlier.

EZY tube

The Best Finish Available