# IT WON'T
# CRACK UNDER
# PRESSURE

Outstanding H-20 load rating at any point. The Plastibeton Channel System is designed and tested to support 40,000 lbs over a 10x10 square area. Unmatched strength to weight ratio, the Plastibeton Channel System covers do not exceed safe allowable handling weight and therefore no mechanical equipment required to handle covers.

# HIGH DENSITY
# POLYMER
# CONCRETE

The Plastibeton Channel System is manufactured utilizing a patented material High Density Polymer Concrete. Combination of 6% resin and 94% stone, this 20,000 psi composite material does not absorb water, not affected by acids, salts, chemical, exceptional resistance to freeze/thaw cycles and is a dielectric material – no grounding required.

**Oldcastle®**
Moulded Products

**PLASTIBETON®**
CHANNEL SYSTEM

.... A system you can rely on

## Oldcastle Moulded Products

1-888-868-5214
1-888-500-5568

2 Inverness Street
Candiac, Quebec
J5R 4W5
Canada

ISO 2000 -9001

www.Oldcastleprecast.com/enclosuresolutions

# THE SOLID

## APPROACH TO TRENCHING

Utilized by Power Companies, Railroad, Transit LRT Systems, Chemical/Oil Refineries, Wireless carrier throughout North America to contain power, control, signal, coax, communication and fibre optic cables. The Plastibeton Channel System is the perfect alternative to duct bank, cable tray or direct buried applications. The Plastibeton Channel System provides containment, protection, and immediate access to cables.

### CHEMICAL/ OIL REFINERIES

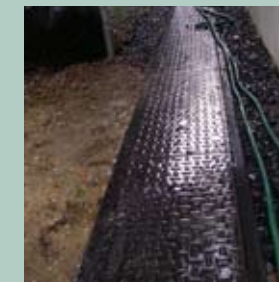Throughout plant in lieu of Ductbank

Substations

### POWER/UTILITY

Switching, Transformer, Sub Stations

### CELL SITES

From Equipment Hut to Tower

### RAILROAD/TRANSIT LRT

Yards
System Wide Trench
Interlockings

## CHANNEL MODELS

| | 68 | 128 | 1216 | 2012 | 2016 | 3012 | 3016 |
|---|---|---|---|---|---|---|---|
| INTERIOR WIDTH | 6″ | 12″ | 12″ | 20″ | 20″ | 30″ | 30″ |
| INTERIOR HEIGHT | 8″ | 8″ | 16″ | 12″ | 16″ | 12″ | 16″ |
| UNIT LENGTH | 10′ | 10′ | 10′ | 10′ | 10′ | 10′ | 10′ |
| UNIT WEIGHT (LBS) | 435 | 640 | 895 | 825 | 990 | 1170 | 1225 |

## COVERS

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| THICKNESS | 1.25″ | 2.25″ | 2.25″ | 2″ | 2″ | 2.5″ | 2.5″ |
| LENGTH | 40″ | 40″ | 40″ | 40″ | 40″ | 24″ | 24″ |
| WEIGHT (LBS) | 28 | 80 | 80 | 130 | 130 | 143 | 143 |