

MC^c Easi-Cast

Retainer Walls

FP M^cCann

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FP M^cCann Retainer Walls

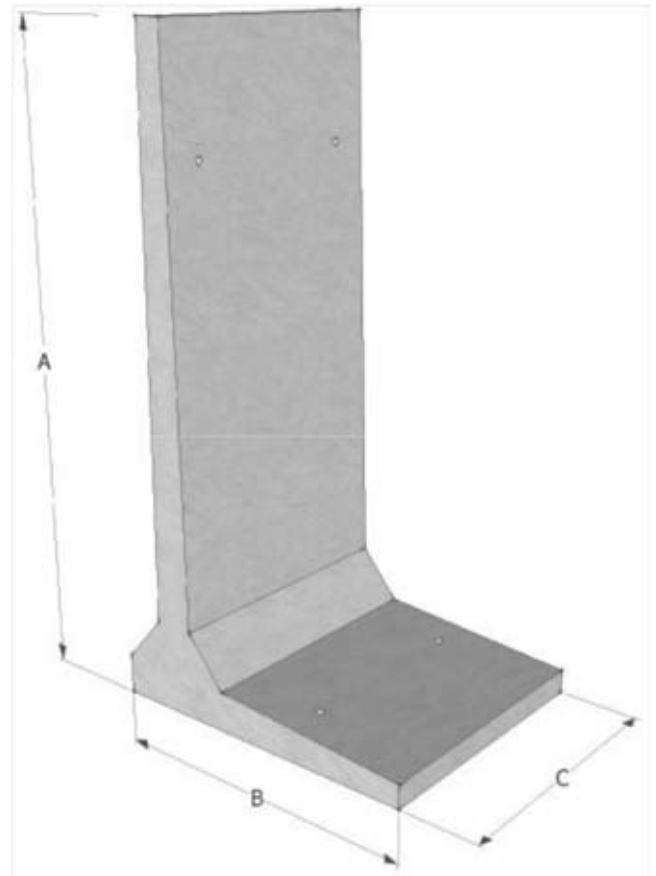
FP McCann manufactures a range of reinforced precast concrete retainer walls units. These units are designed to be free standing and portable. Alternatively the units can be fixed into position as a permanent structure.

The free standing design allows a greater flexibility of use with the units. They can be erected temporarily (seasonally) and removed at a later date, and either stored or alternatively transported to another position.

Retainer walls offer an ideal storage solution for bulk materials and provide load bearing either side.

FP McCann Retainer Walls provide an effective solution for a variety of applications to include;

- **Aggregate Storage**
 - Sand
 - Gravel
 - Stone
 - Dust
- **Agricultural Storage**
 - Silage
 - Feedstuffs
 - Crop Harvests
- **Coal & Fuel Storage**
- **Recycling Centre Storage**



Features & Benefits

- Versatile Storage Solution
- No wet trades required
- Immediate use - Speed of installation
- Lifting Anchors / Points cast into each unit
- Easily transportable
- Temporary removable barrier storage system
- Can be used as permanent retention system
- Bespoke wall solutions available (in addition to standard stock items)
- Prefabricated factory finish

Standard Stock Sizes

Height (A) (mm)	Floor Length (B) (mm)	Unit Width (C) (mm)	Weight (Kg)	Weight (+5%) (Kg)
2400 (8ft)	1220	1000	1229	1290
3000 (10ft)	1700	1000	2036	2138

*Bespoke Units are available upon request

Dimensions

Figure 1 – Dimensions for 2400 Retainer Wall Unit

Height (mm)	Floor Length (mm)	Unit Width (mm)	Minimum Wall Thickness (mm)	Weight (Kg)	Lifting Hole Qty / DN (p/unit)
2400 (8ft)	1220	1000	100	1229	2 x DN 30mm

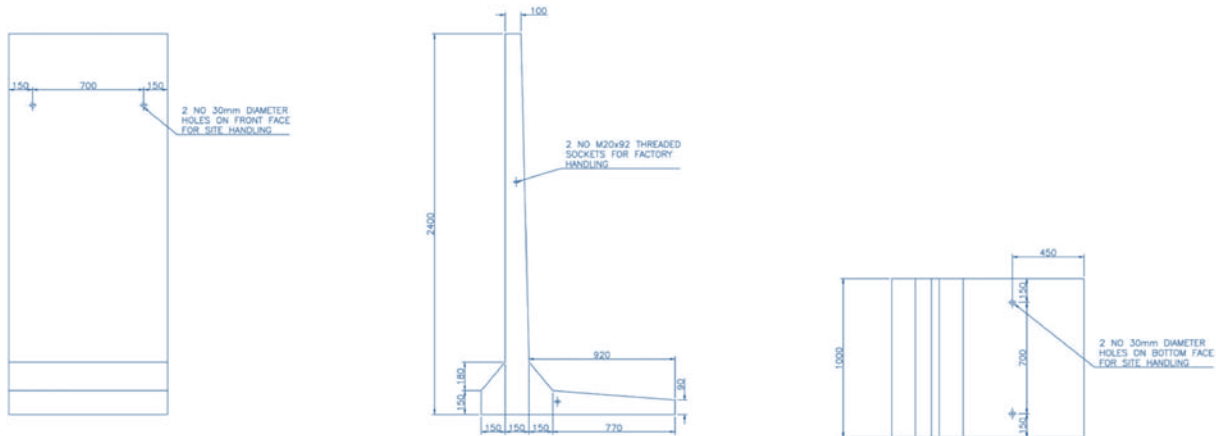
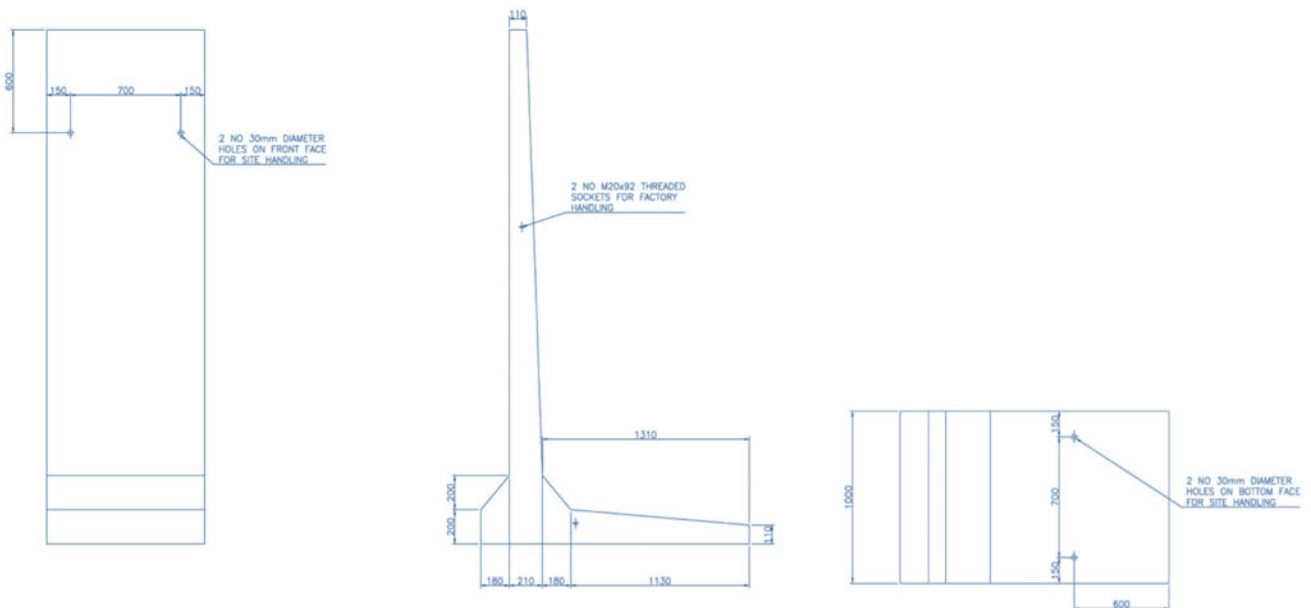


Figure 2 – Dimensions for 3000 Retainer Wall Unit

Height (mm)	Floor Length (mm)	Unit Width (mm)	Minimum Wall Thickness (mm)	Weight (Kg)	Lifting Hole Qty / DN (p/unit)
3000 (10ft)	1700	1000	110	2036	2 x DN 30mm



Bespoke Retainer Wall Units

FP McCann will manufacture according to a structural design specification at client request.

Below are examples of some bespoke wall units manufactured.



Retainer Wall Sales

Knockloughrim Quarry
3 Drumard Road
Magherafelt
BT45 8QA

Tel: 028 7964 2558
Fax: 028 7964 4224

Cadeby
Brasscote Lane
Cadeby, Nuneaton
Warks CV13 0BB

Tel: 01455 290780
Fax: 01455 292189

Other Precast Office Locations

Ellistown
Whitehill Road
Leicestershire
England
LE67 1ET

Tel: 01530 240000
Fax: 01530 240013

Alnwick
Little Houghton
Northumberland
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NE66 3JX

Tel: 01665 577653
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