



Illustrated Project:
Lagan House, Midtown,
Belfast | Colour: Slate

Colinwell
Masonry & Retaining Wall Products

Retaining
Wall Systems



Illustrated Project:
Private House, Surrey



Illustrated project: Private House, Surrey | Colour: Abbey

Colinwell
Masonry & Retaining Wall Products

f t in @
colinwell.com

37 Colinglen Road
Dunmurry
Belfast
BT17 0LP

Tel 028 9061 8145
Rol 048 9061 8145
Email info@colinwell.com



Standards & Accreditations

Other Allan Block Colours from Colinwell:



Yorkstone

Cinder

Colinwell Allan Block anti-climb retaining wall systems are quickly constructed and offer the perfect blend of performance, texture, colour, quality, and lasting value.

The Allan Block mortarless system is straightforward to use for the construction of basic Gravity (unreinforced) Retaining Walls up to 1.2m high per illustration 3.

For taller Retaining Walls, Allan Block can be used in conjunction with either Geogrid bed joint reinforcement, or No-Fines Concrete, per illustration 1 and illustration 2.

Typical Allan Block Granular Aggregate & Geogrid Reinforced Wall

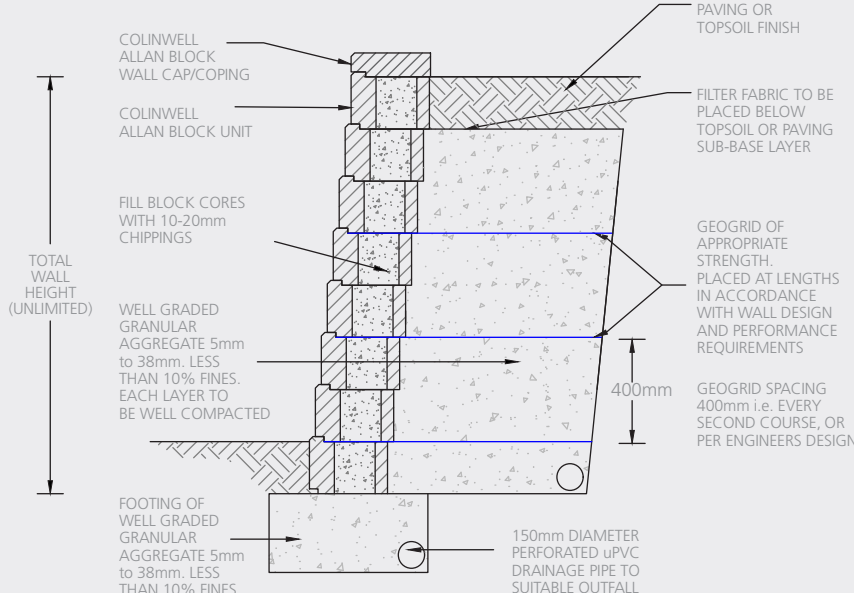


Illustration 1
Geogrid Lengths/Tails are determined by overall wall height and potential loading on finished wall.

Typical Allan Block No-Fines Concrete Reinforced Wall

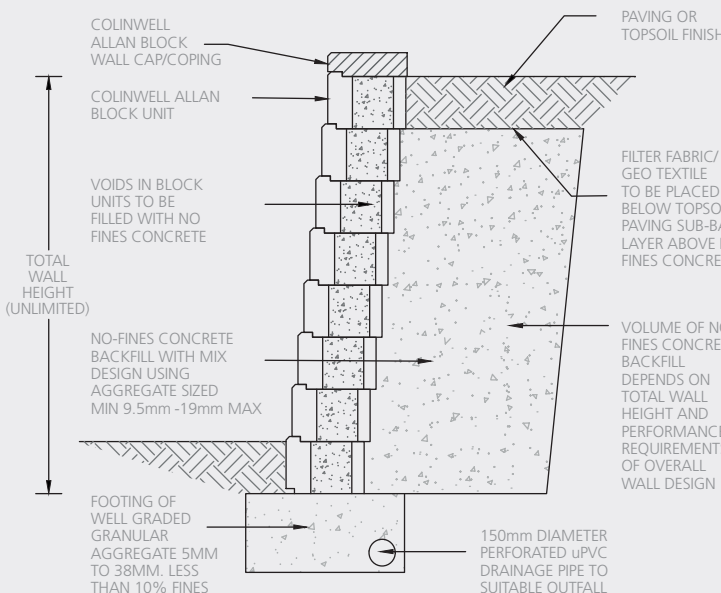


Illustration 2
Depth of No-Fines Concrete backfill is determined by overall wall height and potential loading on finished wall.

Typical Allan Block Gravity Wall

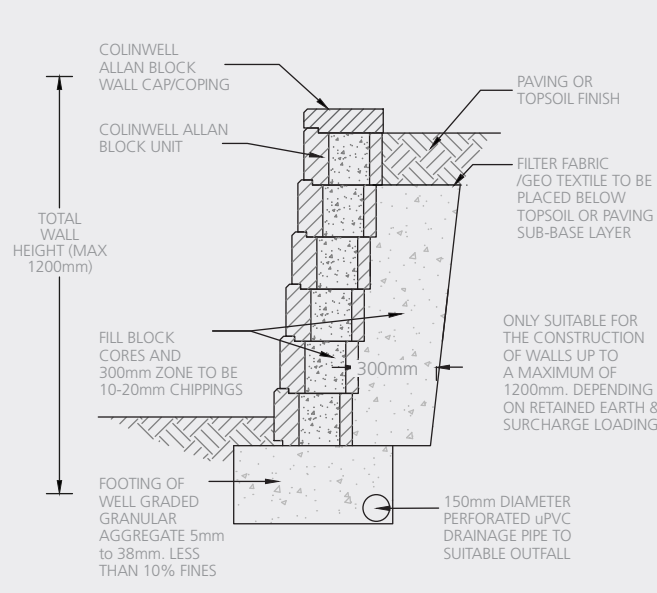
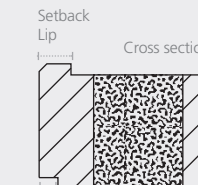
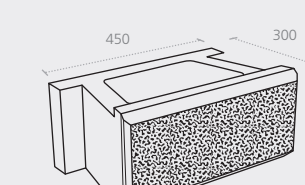


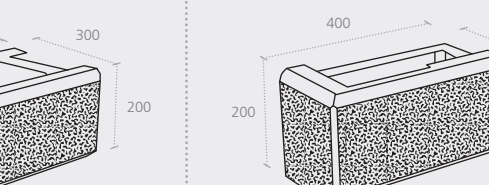
Illustration 3
Only suitable for the construction of walls up to a maximum of 1200mm as illustrated above



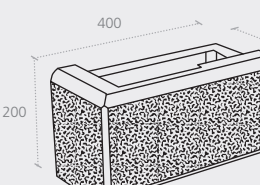
AB Stones



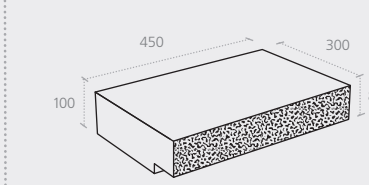
AB Classic



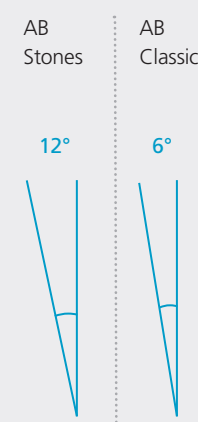
AB Vertical



AB Corner



AB Wall Cap



When it is necessary to accommodate high surcharge loads, our 3° & 6° Allan Block are available with a special Geogrid positive connection notch and positioning rod.

Available in Left & Right Hand options, Left Hand illustrated

The Colinwell Allan Block retaining wall range allows for the easy design and construction of retaining walls, that will meet specific engineering and project requirements.

Design Concept Only Not for Construction



Abbey