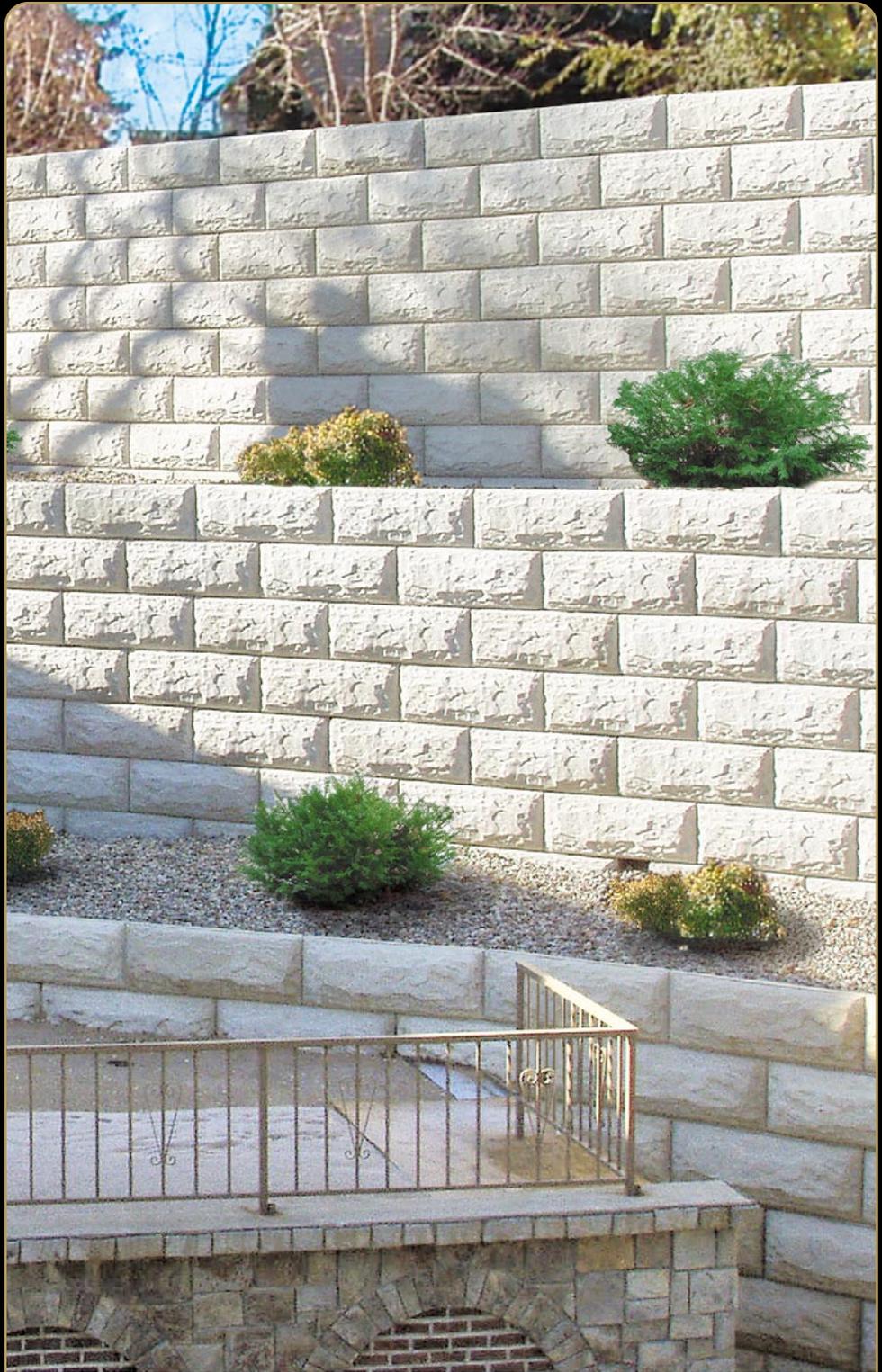


LondonBoulder™

Strength with Style



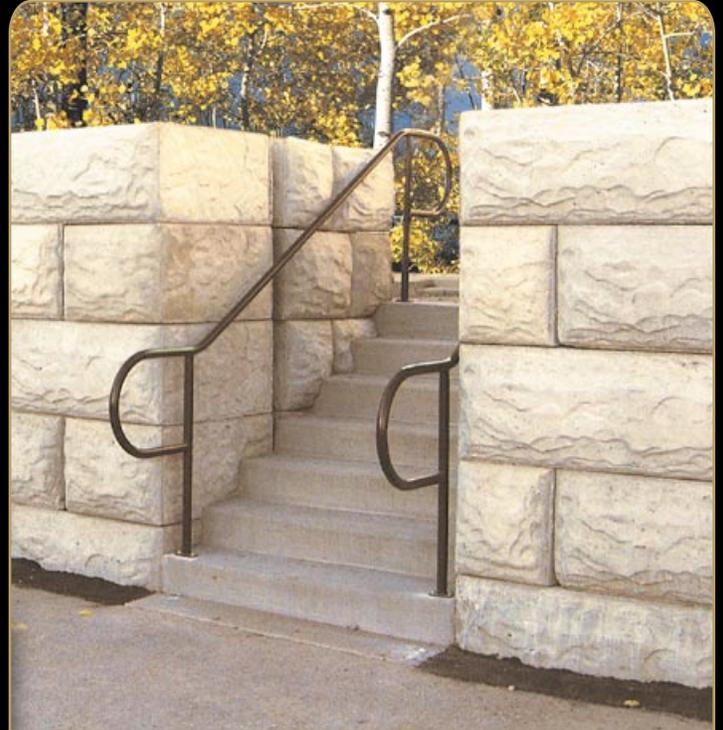
A Step Ahead of the Rest

LondonBoulder combines the natural aesthetics of boulder walls with the proven strength and reliability of traditional segmental retaining wall units. At roughly 2,000 pounds each, the sheer mass of these units allow the installer to build a 9-foot high wall with limited excavation and no reinforcements.

LondonBoulder

When your application requires strength and style, the London Boulder is the perfect solution.

- Easy installation, limited excavation required
- Reversible interlocking blocks can be dyed to match any color
- Can be used as a partition wall with the chiseled rock texture on both sides
- As a retaining wall, it can either have a set back or a zero set back



LondonBoulder™ Specifications

Full Boulder

The Full Boulder will make up the majority of most walls. This tapered unit is a benefit when building curved walls since it allows the turning of a radius in shorter distances and with no cutting.

48 x 18 x 42 (32") **Weight: 2050 lbs.** **Sq. Ft. / Block: 6 sq. ft.**



Full Corner Boulder

The Full Corner features a 90° corner and a third textured face at one end of the unit. The front face is identical to the Full Boulder. It is easily flipped upside down to form both left and right finished ends. It is a nice finish to the end of any wall.

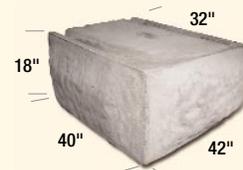
48 x 18 x 42 (40") **Weight: 2150 lbs.** **Sq. Ft. / Block: 6 sq. ft.** *This unit also available in 24" depth



2/3 Corner Boulder

The 2/3 Corner is similar to the Full Corner with the exception of its 40" front face. When constructing a vertical partition wall with a 2/3 staggered bond, use a 2/3 Corner on the return course and in conjunction with a 1/2 Corner at the other end.

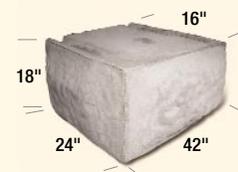
32 x 18 x 42 (24") **Weight: 1450 lbs.** **Sq. Ft. / Block: 4 sq. ft.**



1/2 Corner Boulder

The 1/2 Corner is similar to the Full Corner with the exception of its 24" front face. For retaining walls, use this unit to begin the second course. The result is a perfect half-stagger of the vertical joints. It is a nice finish to the end of any wall.

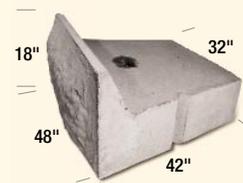
24 x 18 x 42 (16") **Weight: 900 lbs.** **Sq. Ft. / Block: 3 sq. ft.**



Cap Boulder

The Cap unit is the perfect finish for a top course. Its front face is identical to the Full Boulder so the Cap Boulder maintains continuity on the wall's front side. However, the back side of the boulder is recessed 8" to allow for the application of soil and sod.

48 x 18 x 42 (32") **Weight: 1425 lbs.** **Sq. Ft. / Block: 6 sq. ft.** *This unit also available as a Cap Corner



LondonBoulder™

Strength with Style



LONDONBOULDER INSTALLATION GUIDELINES – For walls up to 9' tall

STEP 1: PREPARE WALL BASE

Figure the location, length and elevation of the wall. Excavate base trench approximately 9" deep and 60" wide. Using 1/2" – 3/4" crushed stone, recycled concrete or gravel, compact to 95% Standard Proctor or greater. Always start wall base at the lowest elevation of the wall. Keep in mind that LondonBoulder units can be directly off-loaded from the delivery boom truck if desired. However, this can be time consuming and costly if wall base is not adequately prepared.

STEP 2: INSTALL THE BASE COURSE

Place and level each base course unit, making sure unit is level from side to side, front to back, and with adjacent units. The base course is critical for achieving desired results. Take time accordingly.

STEP 3: DRAIN PIPE INSTALLATION

Install a 6" wrapped, perforated drainpipe behind the base course and along the full length of the wall. Surround drainpipe with 1 sq. ft. of drain stone.

STEP 4: BACKFILL

Use 3/4" to 1" free-draining, angular, granular fill to a width of 6" behind the wall. Compact to a 95% density. Round rock and pea-gravel should not be used.

STEP 5: INSTALL ADDITIONAL COURSES

Clear all rock and debris from the top of each row before installing next course. Position additional courses upon preceding layer, straddling the two lower units and staggering the vertical joints.

***NOTE FOR PARTITION WALLS:** If installing a partition wall, a definite pattern must be used. This requires that the installer adhere to a specific set of wall lengths as determined by full-unit increments. All partition walls should have a base course consisting of full and full-corner LondonBoulder units. The second course will consist of full units encased by a half-corner block on one end and a 2/3-corner block on the other. All subsequent rows will repeat the pattern created by the first two courses. Please contact your LondonBoulder salesperson with any questions. ***NOTE: FOR WALLS GREATER THAN 9' TALL, PLEASE CONSULT A CERTIFIED ENGINEER.**



763-295-3122 Monticello
320-354-2311 New London
320-763-4600 Alexandria
320-589-3700 Morris
218-631-1558 Wadena