Limestone contains calcite from deposits on the bed of seas and lakes that have evaporated, and from the shells of animals. Limestone has always been popular in architecture because it is readily available, easy to cut into blocks, compliant to elaborate carving, long lasting, and stands up well to exposure. Limestone is used for building stone. Continental Cut Stone is an architectural cut stone specialist company with almost 20 years experience as a supplier of cut stone. Since its founding in 1987, CCS has been a nationwide producer of architectural cut limestone elements for high-end residential, commercial and restoration projects. Because of the growing demand for Lueders Limestone in quarry block, building stone, patio stone and landscaping materials to area businesses, in 1999 Continental Quarries was established to better meet this demand.

**Quarry Block**

**Thin Ledge Block**
Varying in thickness from 10” to 14”.
These blocks are available in a range of sizes. Well suited to be used in landscape.
Continental Quarries offers CQ-1 which is a cut stone quality block in small and large sizes. We also have CQ-2 block which is good for landscape or rough stone applications.
Lueders Limestone Block can add strength and structure to any project, from wall cladding to landscape improvement.
CQ-1 block- Average size- 4’ x 8’ roughly squared. CQ-2 block sizes vary from 2’ - 4’ wide and 5-8’ long.

**CQ-2 Retaining Wall**
Sawn at various heights, using full 21” depth, this retaining wall is unique in its design and installation. Because of challenges with grade elevations on hillside sites, the retaining wall can tame nature and keep its highly coveted beauty in step with the rest of the project. A block sawn top and bottom and split to random lengths allows for variety of placement and installation.
Thin Ledge Retaining Wall

Standard size is sawn 6” tall x 11”-14” wide with random lengths and chopped ends.

Face Coverage

<table>
<thead>
<tr>
<th>Width</th>
<th>Sq. Ft. Per Ton</th>
</tr>
</thead>
<tbody>
<tr>
<td>6”</td>
<td>24-30</td>
</tr>
<tr>
<td>8”</td>
<td>18-22</td>
</tr>
<tr>
<td>12”</td>
<td>12-15</td>
</tr>
<tr>
<td>18”</td>
<td>8</td>
</tr>
</tbody>
</table>

Personal attention is given to all orders by our experienced staff. The tools of the trade range from precision chisels to heavy machinery for a job that eliminates waste, increases precision, and expedites finished product. We are constantly looking for ways to save our customers time and money through purchases of the latest in limestone technology.
Limestone has a unique and enduring quality only available with natural stone. It is durable and unwavering to exposure. Often, the beauty of limestone is its softness of texture, which has a smooth and warm look that is appealing to the touch. For these reasons, natural limestone is the primary choice of stone/rock/material.

Roughback Skinning Saw

This saw takes the center core out of thin ledge sawn strips leaving two sawn back natural face (roughback) strips for veneer.

Roughback Sawn Bed

Roughback Sawn Bed sawn top and bottom with natural face and split ends. Maximum height - 18".
Roughback Sawnbed Pallet

Sawn to course heights ranging from 4" to 18", this natural face material is palletized for ease of handling and protecting of the natural faces.

QUALITY

We work closely with customers to recommend design features that achieve your desired artistic goal while maximizing the benefits of limestone as the choice material. We continually strive to keep open lines of communication with our customers and keep on time deliveries. We meet production schedules and remain steadfast in the enhancement and growth of our facility to keep up with your demand.
The unique texture of limestone lends itself to a variety uses. Some of these include: pavers, landscape block, and retaining walls. Continental Quarries has close to a decade of experience as a supplier of quarried limestone elements for retail, office development, and commercial projects. With the demand for Lueders Limestone in block, building stone, patio stone and landscaping materials to area businesses, Continental Quarries has been able to best meet this growing demand.

**Hydraulic Splitting Machine**
This machine hydraulically splits stone for a chopped or splitface look.

**Two examples of Lueders Random Chopped**
The popular rough ashlar pattern has a unique personality with a Lueders Random Chopped mix. Random heights with random lengths add variety and a one of a kind look. Using rough chopped only will provide a monochromatic buff color (see left project). Using both the rough chopped and roughback sides will create a range from buff to rust (see design below). Sizes range from 3” to 12” in height with random lengths. Available in Bulk.
Whether you are looking to add unique aesthetics to your landscaping project, precision to wall cladding, add beauty and utility to your retaining wall, or style and endurance to any structure, we can custom cut the stone of your choice to achieve the desired look. We specialize in high-end residential, retail, commercial, and restoration projects. We welcome the opportunity to assist with all your limestone needs.

Custom Mixed: Rough and Cut Stone

Should your design require both rough and cut stone, we have the experienced team to produce your designs.

Patio

Sawn on 2 edges and top and bottom; This Material available in 1 1/4" and 2 1/4" thickness.
Random Chopped - Split Face with chopped edges. This product shows its chopped face in a rough ashlar pattern.

Sawn Bed Splitface - Sawn Top and Bottom with splitface ends and mixed sizes 3 or 4 unit. 2 1/4", 5", 7 3/4", 10 1/2".

Sawn Bed Roughback 3 Unit - Sawn top and bottom with natural face, split ends, and random lengths.

Sawn Bed Roughback - Sawn top and bottom with natural face and split ends, and random lengths.

Sawn Bed Splitface - Sawn top and bottom with splitface ends. 7 3/4".

Tumbled Rough Chopped - Tumbled is also available in square cut sizes. This product is ideal for the cobblestone look. Most of our stones are available in a tumbled finish.
<table>
<thead>
<tr>
<th>Product Name</th>
<th>Lueders Limestone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applications</td>
<td>Roughback &amp; Splitface veneer stone, rubble landscaping, patio stone, retaining walls, block, slabs, cut stone</td>
</tr>
<tr>
<td>Grades</td>
<td>Medium density tight grain</td>
</tr>
</tbody>
</table>
| Physical & Chemical Properties | Bulk specific gravity: 2.193  
                          | Absorption % 6.13  
                          | Density 136.8 lbs/ft³  
                          | Compressive Strength of Dimension Stone (ASTM 1-170) 6560 Lbs/in² 45.3 MPa |
| Types              | Ashlar veneer, 3 and 4 unit splitface rough back veneer, saw bed retaining wall, tumbled, flooring tile |
| Color Ranges       | Light to buff gray with gold and brown rough back      |
| Textures & Finishes| Roughback, splitface, rough chopped, boulders          |
| Sizes              | Various sizes, custom cuts                             |
| Completed Projects | Residential and commercial building and landscaping use |

Refer to the following Customer Order Checklist when speaking with our staff:

| Required thickness | Sizes | Surface | Quantity |
|--------------------|-------|---------|----------|----------|

custom orders