

# Get to Work

## With Mulder's Landscape Supplies!

Conveniently located on Ravine Road, we carry a large selection of quality bulk products, including soil, bark mulch, and stone.

Mulder's also offers delivery service and our trucks are able to haul up to 35 cubic yards of material depending on the product. Our vast selection of tools and materials ensures you can do the job right. From rakes and shovels to grass seed and processed manure, trust Mulder's for the supplies you need to make your yard the envy of the neighborhood.



# MULDER'S LANDSCAPE SUPPLIES, INC.

3333 Ravine Road, Kalamazoo, MI 49006  
269.345.6900

[info@mulderslandscape.com](mailto:info@mulderslandscape.com)  
[mulderslandscape.com](http://mulderslandscape.com)



# DESIGN & BUILD A Block Wall

At Mulder's Landscape Supplies, we value all customers from beginning gardeners to seasoned landscapers.

Locally owned since 1984, Mulder's continues to be one of the leading landscape supply companies in Southwest Michigan.

### Our Products:

- Stone
- Boulders
- Rockwood Block
- Brick Pavers
- Timbers
- Edging
- Tools
- Wheelbarrows
- Soil
- Mulch
- Grass Seed
- Fertilizer
- Processed Manure
- Compost





*Block retaining walls are a beautiful addition to any landscape.*

*With these instructions and materials from Mulder's Landscape Supplies, you can create a block wall that is functional and durable.*



## PROFESSIONAL TIP

### PREPARE A LEVEL BASE

Excavate a shallow trench to the designed length and width dimensions for your new block wall. Prepare 12" behind the block unit to allow for a crushed rock backfill drainage zone. The block should be placed on a 6" level pad of compacted crushed stone to ensure a proper base. For every 8" of designed wall height, provide an additional 1" of depth to the trench base.



### NEED HELP?

Phone: 269.345.6900  
Website: [mulderslandscape.com](http://mulderslandscape.com)  
Email: [info@mulderslandscape.com](mailto:info@mulderslandscape.com)

- 1 Install the Block** Install the first course of block side by side over the crushed stone base. Level each unit side by side and front to back. Place the block in a way that the kidney shape void is on the bottom surface. Line up pins or the back edge of the block to ensure straight wall alignment. Blocks should touch side point to side point.
- 2 Install the Interlocking Pins** Some block companies use pins to align block. Place the reinforced fiberglass pins to the paired holes in each block. Provide correct length of pins for the size
- 3 Backfill and Compaction** Once you have completed the first course on your designed block wall, fill all voids in between the blocks and behind the 12" void with crushed stone. Crushed stone allows for proper water drainage and compacts easily. Compact to eliminate potential settlement. Back fill behind gravel drainage zone with the existing excavated soils. Backfill in 8" lifts on a course basis.
- 4 Installing Additional Courses** Place the next course of blocks so they are centered and will bridge the two blocks below in a running bond pattern. Pull the block module toward the face of the wall until the module makes full contact with lower block. Repeat previous steps of interlocking pins when applicable, backfilling, and compaction. If no pins are required, simply place next course, staggering joints, pulling bottom edge tight to the back of previous row.
- 5 Install the Caps** Use a block cap stone to finish off your block wall by placing the cap over the top row. Backfill and compact to the finished grade. Construction adhesive can be used on the perimeter underside of the cap prior to the cap placement to ensure they will stay in place.