



A POLYCOR COMPANY

GRANITE CURBING SINCE 1883

Seamless Supply: From Quarry to Quality – Our Granite, Our Commitment.









HERITAGE OF STONE WORK

Since 1883 our craftsmen have hand selected and crafted our curb products with precision and passion.



A FAMILY HISTORY, WITH A BRIGHT FUTURE Founded by Swedish immigrant John Swenson.



LOYAL AND DEDICATED TEAM

From the moment we cut the granite from our quarry our dedicated staff work tirelessly to provide a quality product to our valued customers, in a timely fashion.



Leslie Shea Manager

T. 603.224.1637 lshea@swensongranite.com



Marissa Ramsay Assistant Manager

T. 603.224.1637 marissa.ramsay@swensongranite.com



Tony Lamanuzzi Estimator

Have specific questions about our granite curbing or services? Our team is here to help! Feel free to send an inquiry at curbsales@swensongranite.com

MEETING STANDARDS IN CURBING QUALITY







AMERICAN MADE

From quarrying the blocks, to cutting curb, at Swenson Granite Works we control the entire process from quarry to completion.

No middle-men! You can rest assured that our stringent quality standards are adhered to throughout the manufacturing process. All of our curb is quarried and manufactured, right here in North America.

With many quarries and several manufacturing facilities, we can support not only our customers needs, but also provide good jobs within the community.

SUSTAINABILITY

At Swenson Granite Works, sustainability is in our DNA. Our products are 100% natural, organic, and created by Mother Nature herself!

While the environment is the major element of sustainability, the origin of the stone you buy is very important as well. Locally quarried natural stone has its advantages and the impact you have on your community is of utmost importance.

IN-STOCK, ON-TIME

Whether your project requires 20 or 20,000 linear feet, we maintain a vast inventory from our own quarry and manufacturing facility to handle projects of any scope and size.

Need custom sizes? Call us, tell us what you need, and we will go above and beyond to hit your deadlines.

WHY CHOOSE GRANITE?

From durability and value to function and sustainability, the advantages of granite curbing from Swenson Granite Works exceed all alternative options. Our products are 100% natural and created by us from what Mother Nature provides! Why use products that cannot hold up against harsh New England weather?

- Readily available
- Sustainable
- Indefinite durability
- Affordable with long term cost savings
- Aesthetically pleasing
- Withstands freeze and thaw cycle unlike concrete and/or asphalt
- Unaffected by ice melting products
- American made
- 100% natural product
- · Acts as a durable barrier, preserving the integrity of pathways behind it

LOW MAINTENANCE GRANITE CURB TYPES & STYLES







SLOPE CURBING



VERTICAL CURBING IN STRAIGHT & RADIUS





MOUNTABLE STRAIGHT AND RADIUS CURBING









TRANSITIONS

NOT ALL CURBING IS CREATED EQUAL

The deterioration of asphalt berms and the cracking of concrete curbing pose significant challenges as they succumb to the relentless forces of the elements. As these structures degrade, they not only compromise the aesthetic appeal of the surroundings but also necessitate frequent replacements. This perpetual cycle of decay and replacement not only consumes more resources but also escalates costs substantially.













10 TECHNICAL ADVANTAGES OF USING GRANITE CURBING FOR YOUR NEXT PROJECT

Functional elements are often the most important factors to consider when selecting curbing for commercial, residential and public properties. While the visual appeal of granite curbing speaks for itself, this versatile option offers a range of technical benefits for property owners to consider when planning their next project.

Granite curbing can be used for the following projects:

- State highways (Department of Transportation projects)
- Municipalities for roadway/sidewalk improvements
- Colleges/schools/universities
- Residential and commercial developments



1. LIFELONG DURABILITY

Durability is critical for roadside curbing—especially in harsh climates with varying weather conditions and ice-melting chemicals. "Granite is naturally durable and holds up to the freeze-thaw cycle of New England weather," explains Leslie Shea, Manager of Granite Curbing Sales.



2. COST SAVINGS

Some contractors choose cast concrete based on the assumption that it is less costly than granite. However, when the long-term costs of concrete maintenance, repairs and disposal are considered, this is far from correct. As an added bonus, granite is routinely removed and reset during road construction projects.



3. VIRTUALLY MAINTENANCE-FREE

Upkeep is important to consider before installing curbing, as routine maintenance can become costly and time-consuming. Concrete curbing materials can require everything from regular sealant applications to frequent repairs. Granite provides a virtually maintenance-free option. Choosing granite will eliminate the costs of preventative upkeep, repairs, and replacements.



4. SUSTAINABILITY

Granite offers a greener alternative that can be reset or re-purposed in the future. The Guardian calls concrete "the most destructive material on earth", explaining that the cement industry emits up to 2.8 billion metric tons of carbon dioxide per year. When concrete reaches the end of its life cycle, it usually goes to a landfill, which has a further negative impact on the environment.



5. ADDS VALUE TO PROPERTIES

High-quality granite curbing is an investment that can add both value and visual appeal to any applicable use. On the other hand, cracked and damaged curbs (concrete and asphalt) can lower the value of an otherwise desirable property. Granite curbing creates a premium look and feel that can significantly benefit the resale of commercial property. While other materials will erode over time, granite curbing will remain intact and maintain its value for a lifetime.



6. WITHSTANDS EXTREME CONDITIONS

Asphalt milling, often leaves curbs susceptible to damage from heavy machinery. Due to its resilient structural properties, granite curb can be left safely in place without damage during road milling. Weather-related maintenance can also pose a risk to concrete curbing. Road salt will erode concrete, causing it to crack and crumble. Granite has the highest density and strength of any curbing material and will easily withstand erosion in even the harshest conditions.



7. PROLONGS THE LIFE OF ASPHALT

Curbing keeps pavement intact by protecting the edges from cracking due to freezing and thawing, heavy moisture, and impact from motor vehicles and snow plows. "Because the granite is more durable and will last longer than concrete, it holds the asphalt in place," says Shea. "When concrete deteriorates, then the same is going to happen to the asphalt, as there is no longer a protective barrier."



8. SIMPLIFIES LAWN CARE

Granite curbing can help property owners protect areas from the adverse effects of vehicles and snow plows. Over time, grass and weeds can travel from the lawn and spring up through cracks in the asphalt, which can lead to further pavement damage. Granite curbing can act as a root barrier, separating landscaping from the paved area.



9. CREATES A VISUAL AND STRUCTURAL LANDSCAPE BARRIER

Granite curbing accentuates the elements of commercial, residential and public properties. Not only can it be used to line a parking lot or roadway, but for a cohesive appearance, it can border landscape features, such as garden beds or walkways. During heavy precipitation, granite curbing can also prevent landscape material from washing away.



10. READILY AVAILABLE AND CUSTOMIZABLE

"We produce year-round, so we have a high volume of material in stock for the common granite curbing sizes" says Shea. Swenson also custom fabricates granite products to accommodate specialty hardscape and masonry projects. Visit your local Swenson Granite Works retail location to learn more.

FIND A STORE

AMHERST

86 State Route 101A Amherst, NH 03031 603.672.7827

CONCORD

369 North State Street Concord, NH 03301 603.225.4322

EAST WAREHAM

3120 Cranberry Highway East Wareham, MA 02538 508.492.1216

HANOVER

742 Washington Street Hanover, MA 02339 781.829.0233

MEDWAY

10 Main Street Medway, MA 02053 508.533.2882

NEWTOWN

292 South Main Street Newtown, CT 06470 203.270.6644

ROWLEY

125 Newburyport Turnpike Rowley, MA 01969 978.948.3363

SHREWSBURY

874 Hartford Turnpike, Shrewsbury, MA 01545 508.365.1340

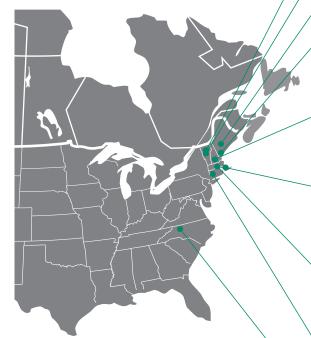
SOUTH HADLEY

489 Granby Road, South Hadley, MA 01075 413.322.8881

WESTBROOK

582 Bridgton Road Westbrook, ME 04092 207.797.4500

- Swenson Granite Works produces granite curbing each year at their state-of-the-art production facility.
- Swenson Granite Works carries a vast inventory of curbing at all times.





FIND A STORE



GRANITE CURBING

WOODBURY GRAY QUARRY Woodbury, VT, U.S.A.

BARRE GRAY QUARRY Barre, VT. U.S.A.

JAY WHITE QUARRY Jay, ME, U.S.A.

WESTBROOK STORE Westbrook, ME, U.S.A.

CONCORD GRAY QUARRY & MANUFACTURING PLANT

Concord, NH, U.S.A.

AMHERST STORE

Amherst, NH, U.S.A.

CONCORD STORE

Concord, NH, U.S.A.

HANOVER STORE

Hanover, MA, U.S.A.

ROWLEY STORE Rowley, MA, U.S.A.

EAST WAREHAM STORE

East Wareham, MA, U.S.A.

SHREWSBURY STORE Shrewsbury, MA, U.S.A.

SOUTH HADLEY STORE South Hadley, MA, U.S.A.

MEDWAY STORE Medway, MA, U.S.A.

NEWTOWN STORE Newtown, CT, U.S.A.

MOUNT AIRY QUARRY & MANUFACTURING PLANT Mount Airy, NC, U.S.A.

Mount Airy, NC, U.



LIFECYCLE COST COMPARISON GRANITE VS CONCRETE CURBING

Updated by Dr. John Collura, P.E. - Department of Civil Engineering UNIVERSITY OF MASSACHUSETTS AT AMHERST

The physical comparison leaves no doubt that granite is the best curbing material available today. Its initial cost is higher than that of concrete PCC curb but it has lower maintenance costs. Granite curb also lasts longer than concrete PCC and offers other advantages because of its durability. The economical comparison presented in this report will consider this trade off between costs and durability.

- Initial Cost to Consider— Material, labor, scope and size of project and replacement costs should be reviewed and be carefully weighed prior to making your decision.
- **Practicality** Granite curbing will last an indefinite time with little to no maintenance and thinner granite curbing may be used in many situations to help with the overall cost. Thinner concrete curbing is not recommended and needs to be replaced every 10-20 years.
- Recurring Costs Once granite curbing is installed, the chances of needing to touch it again is rare. With concrete curbing the recommendation is to treat the product with periodic sealing, this will help to lengthen the life. In 1988 the Massachusetts DPW paid, on average, \$1.96 per linear foot to remove and discard curb (6). Current prices to remove and discard are approximately \$4.86 per linear foot (7). Disposal prices will continue to rise faster than other prices as remaining landfill space becomes more valuable.
- Life Expectancy Once your project has been completed in granite you will not need to treat or replace the stone. With concrete curbing, the product will need to be replaced every 10-20 years if properly maintained. Two life expectancies of concrete PCC will be examined: ten and twenty years.

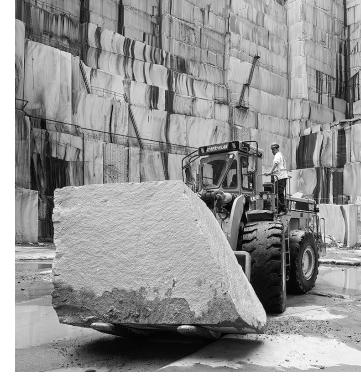
The twenty-year life expectancy is based on a study by the Rhode Island Department of Transportation (8). This study examined twelve- to fourteen-year-old samples of concrete PCC curb and concluded that they should last six to eight more years. This would result in an effective service life of twenty years. It is not known whether this curbing received any preventative maintenance. The twenty-year life span is consistent with the design life of many urban roads. Concrete PCC curb normally is replaced in conjunction with reconstruction. The ten-year life span was included to show what the life cycle cost would be if the concrete PCC curb did not last twenty years. Lab testing indicates this possibility should not be ruled out, especially if concrete PCC curb is being considered for installation in a region that experiences harsher winters than Rhode Island.

• Comparison Conclusion - The physical comparison clearly indicated that granite is a superior curb material in New England where winters, road salt, and plowing are tough on Portland cement concrete. The economic analysis indicated that when the inevitable replacement of concrete PCC is considered, granite curb is a less expensive curb material. The only advantage of using concrete PCC curb is its lower initial cost. This advantage is outweighed, however, by granite's durability, longevity, and reusability.

For the full report on the Lifecycle Cost Comparison by the University of Massachusetts at Amherst, see our website.







SEAMLESS SUPPLY: FROM QUARRY TO COMPLETION









OUR GRANITE, OUR COMMITMENT.







DO IT ONCE. DO IT WITH STONE.



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