

LANDSCAPING WITH NORTH CAROLINA GRANITE

Bucks County Vietnam War Memorial
Doylestown, PA.



Mt. Airy & Cedar Rose Paving Blocks:

Classic Choice For Setting The Scene.

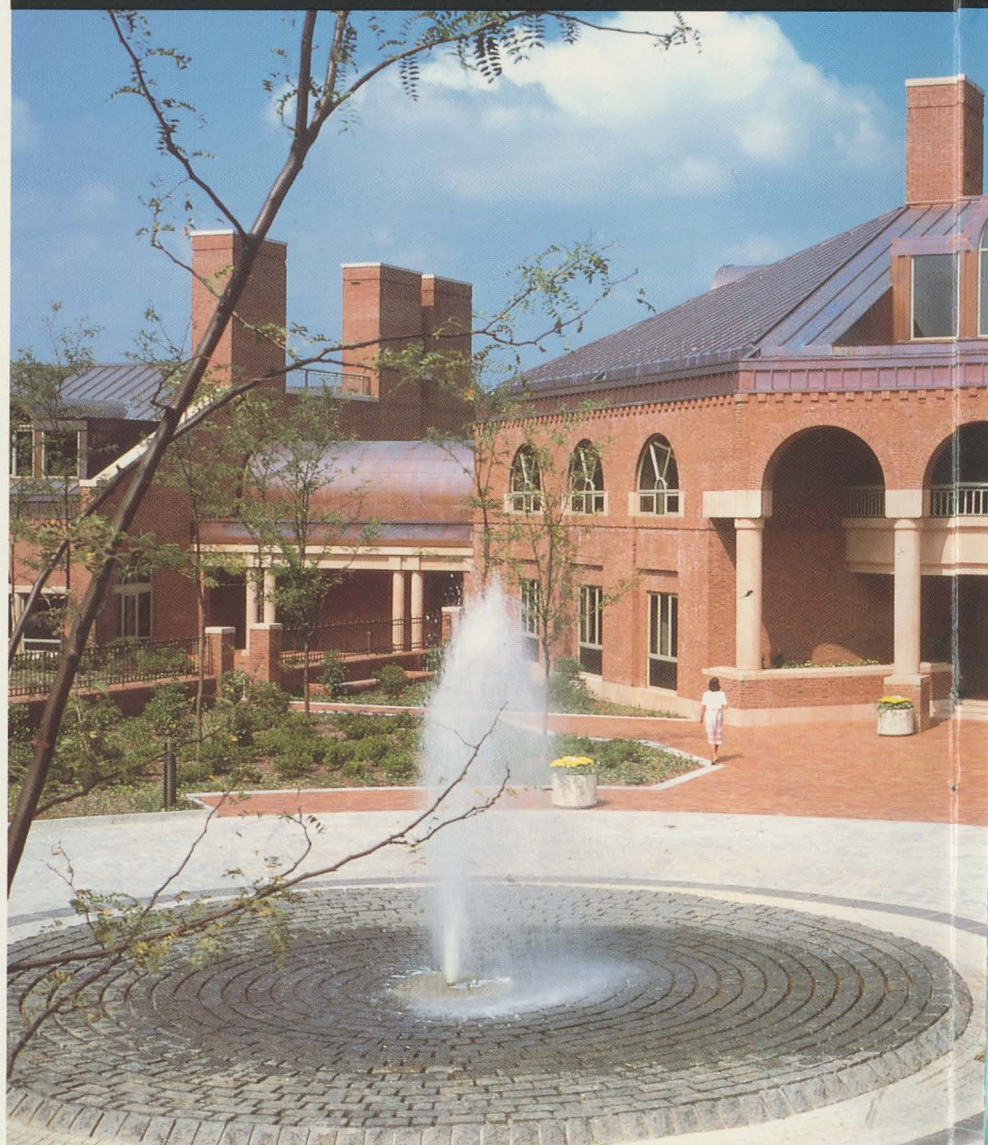
In fact, for more than setting the scene. Mt. Airy and Cedar Rose granite add a dramatic impact to any landscape application, including parks, memorial gardens, courtyards, plazas, pedestrian malls, drives and greenways. Their applications are limited only by imagination and their use consistently strikes the perfect balance between nature and design. That's why so many creative landscape architects are specifying granite from North Carolina Granite Corporation.

Every block delivered to your site is guaranteed to be sound and durable with a uniformity of color and texture both within individual shipments and between multiple shipments. Each block is split with one reasonably smooth face with no projections or depressions greater than one-half inch.

By day these two granites gleam crisply in the sunlight. By night they draw a soft patina from either moonlight or artificial light. At all times they enhance the landscaper's sense of drama.



DESCRIPTION	LENGTH	WIDTH	THICKNESS	
Durax #1	3½" to 4½"	3½" to 4½"	3" to 4½"	
Belgian #1	8" to 12"	3" to 5"	3" to 5"	
Special Belgian Blocks	7" to 9"	3" to 5"	3" to 5"	
Special Curb Blocks	10" to 14"	5" to 7"	4" to 5" (at top)	



Beneficial Center Peapack, NJ
© Norman McGrath

MEMORIALS

OP/OVERALL PRODUCT IN PLACE



101ST AIRBOURNE MEMORIAL

Arlington National Cemetery

ARCHITECTS:

Harold J. Schaller,
Bernard Zuckerman,
Valhalla, New York

STONE SETTER:

Roubin & Janeiro
Fairfax, Virginia

ALBERT EINSTEIN MEMORIAL

Constitution Avenue
Washington, D. C.

OWNER:

National Academy of Sciences
Washington, D. C.

STONE CONTRACTOR:

Bergen County Cut Stone
Elmwood Park, New Jersey

CONSULTING ENGINEER:

Soot and Harstead
New York, New York

SCULPTOR:

Robert Berks
Orient, New York



ASHLAR/CHIPS

OP/OVERALL PRODUCT IN PLACE

FIRST BAPTIST CHURCH

Mt. Airy, North Carolina

ARCHITECT:

Wilber Kendrick, Workman & Warren
Charlotte, North Carolina

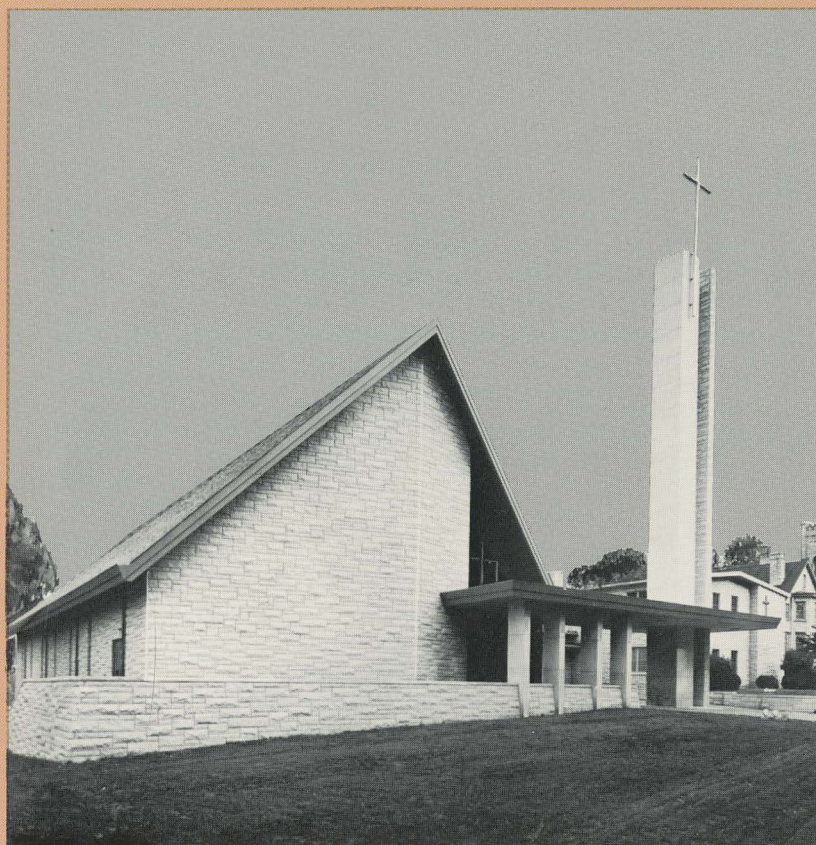
GENERAL CONTRACTOR:

Hugh E. Strickland, Inc.
Winston-Salem, North Carolina

Mt. Airy Sawed-Bed Split-Face
Ashlar is furnished in random lengths
up to 8'-0" and jointed at job site.
Beds range from 4" to 8" ($\pm 1"$).
Rises available are 3 3/8", 7 3/8", 11
3/8", and 15 3/8" ($\pm 1/4"$). Front face
is split ($+3/4" - 1/2"$) with a pitched
arris line at top and bottom. It is
suggested that stone be set with 5/8"
beds and joints.

3-RISE PATTERN 2-RISE PATTERN

Rise	S/F	Rise	S/F
3 3/8"	19%	3 3/8"	60%
7 3/8"	54%	7 3/8"	40%
11 3/8"	27%		



PRECAST AND GROUND COVER

Mount Airy White Granite Chips are most popular for use in exposed aggregate panels, cast stone, terrazzo and in landscape architecture. In specifying Mount Airy White Granite Chips, the architect can be assured of consistency in color and gradation. Our unlimited source of white granite guarantees that chips used today can be matched in the future.

Our production facilities allow us to ship either by rail cars or trucks in either bulk or 50# bags (both paper or polyethylene).

MACK SHORT HILLS OFFICE BUILDING

JFK Parkway
Millburn, New Jersey

ARCHITECT:

Mitchell E. Hersh
Rochelle Park, New Jersey

GENERAL CONTRACTOR AND OWNER:

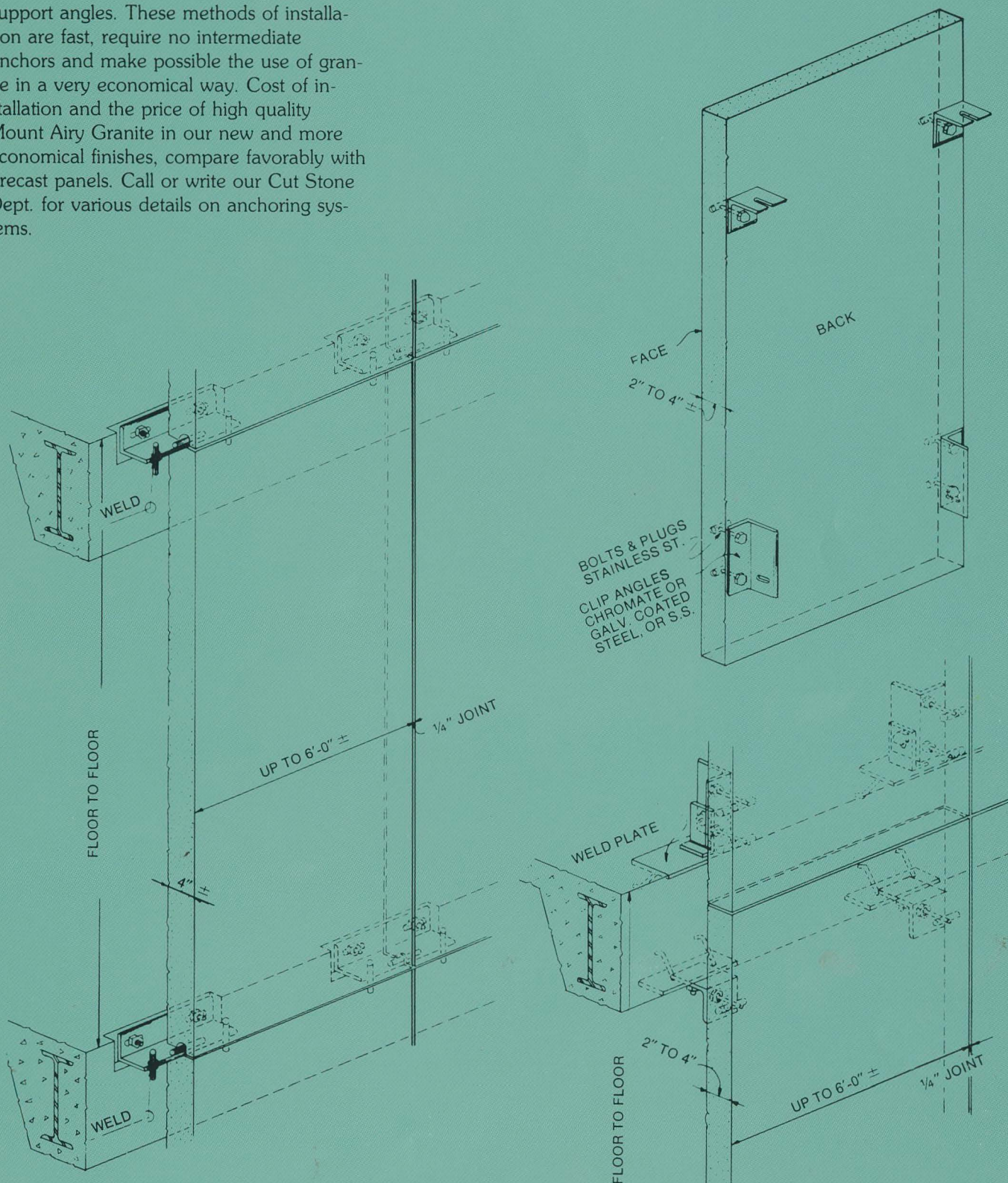
Mack Properties Company

DETAILS

A1/ASSEMBLY INSTALLATION

FLOOR TO FLOOR PANELS

Monolithic granite panels extending from floor to floor, up to 6'0" wide, may be supported and anchored in place by adjustable support angles. These methods of installation are fast, require no intermediate anchors and make possible the use of granite in a very economical way. Cost of installation and the price of high quality Mount Airy Granite in our new and more economical finishes, compare favorably with precast panels. Call or write our Cut Stone Dept. for various details on anchoring systems.

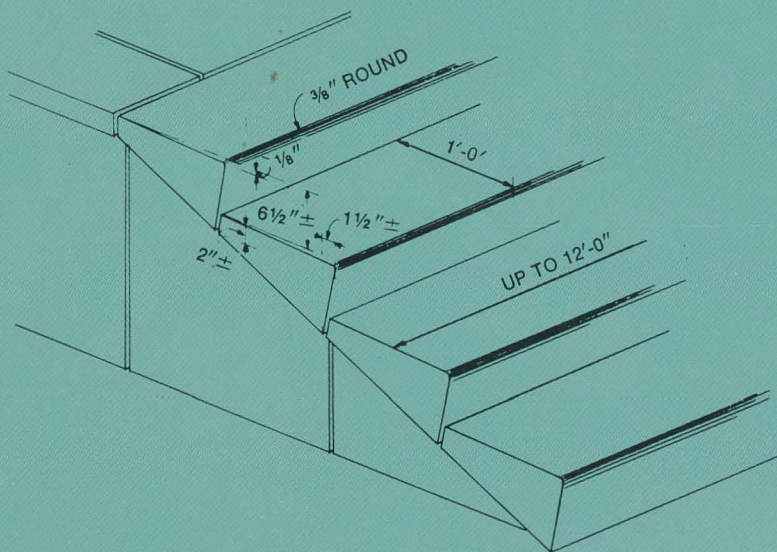
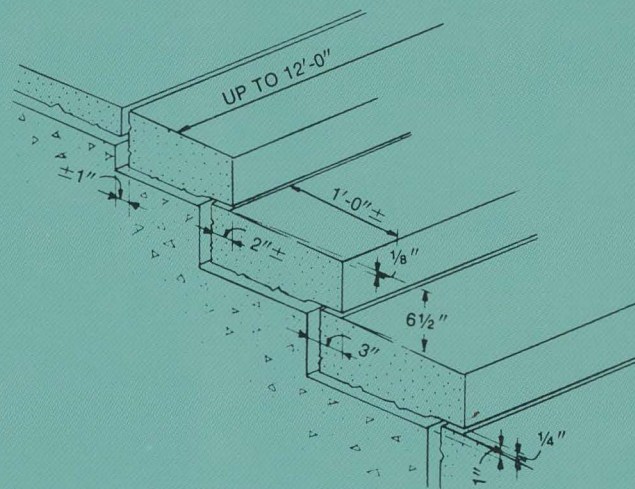
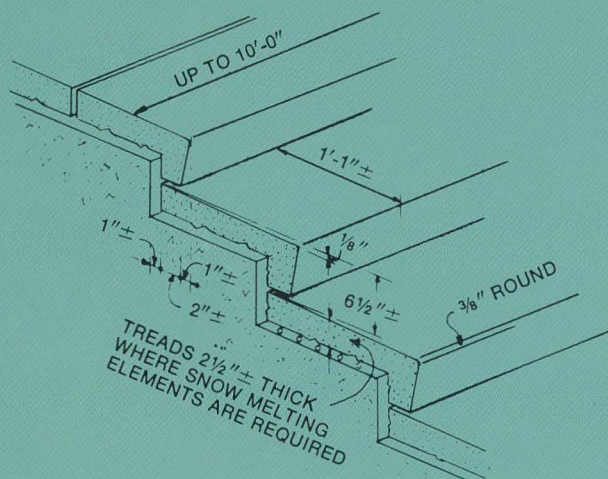


DETAILS

AI/ASSEMBLY, INSTALLATION

TYPICAL STEP SECTION

Granite steps with durable long-lasting tread surfaces are available in a wide range of finishes to please the eye and budget. They also provide excellent conditions for the use of heating cables when required. Mount Airy Granite—the finest in step materials at a reasonable cost.





Quantico National Cemetery for Veterans
Triangle, VA

	AVG. JOINT	APPROX. SQ. YDS. PER TON	APPROX. SQ. FT. PER TON	APPROX. BLKS. PER TON
	3/4"	5.9	53	333
	1"	5.7	51	130
	1"	5.8	52	165
	1"	4.9	44	70



Mt. Airy Curbing.

Nature's Classic In A Contemporary Setting.

Being "classic," Mt. Airy Granite is ageless and therefore always contemporary.

Today's traffic engineers and highway designers know that rather than playing a supporting role, curbing is as important and necessary as the pavement itself.

Mt. Airy Granite curbing has a highly reflective surface which vividly defines traffic flow—good weather and bad, day or night—while withstanding the worst battering that man, machines, or nature can throw at it, including temperature extremes and corrosive chemicals. Unlike many curbing materials, Mt. Airy Granite can be reset to a new grade should a change become necessary.

Naturally, North Carolina Granite Corporation's modern facilities have the capability to produce any quantity of curbing your project might require.

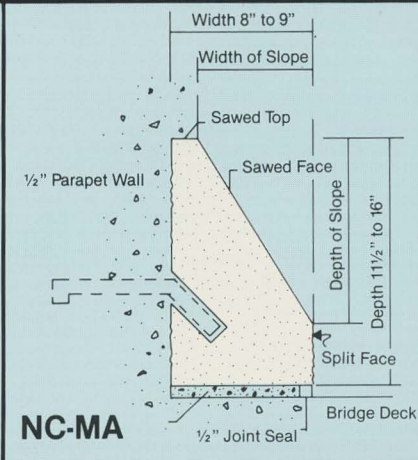
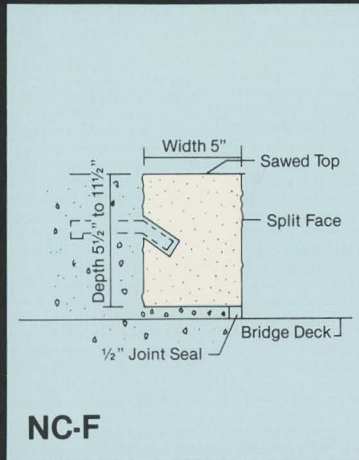
Pennsylvania Avenue
Washington, D.C.

Tryon Street Mall
Charlotte, NC



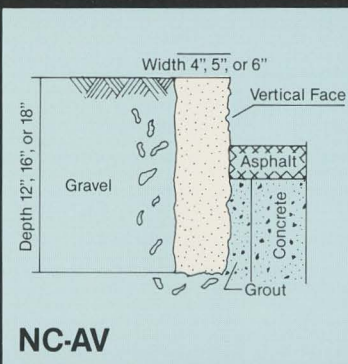
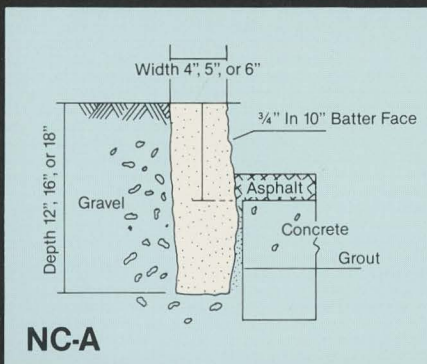
BRIDGE CURBING

Available with either split or sawn front faces, NCGC Bridge Curbing comes with sawn bottom faces, straight and true front and back arris lines with no variance greater than $\frac{1}{8}$ ", and at least two anchor holes in each unit: 3" deep, located 12" from each end pitched at approximately 45 degrees of angle.



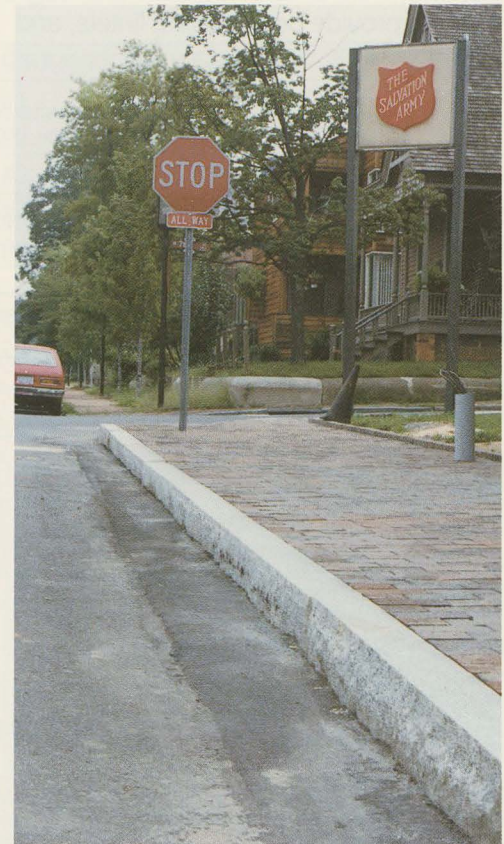
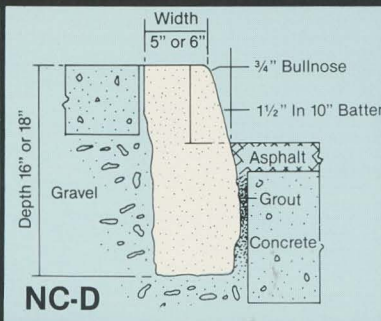
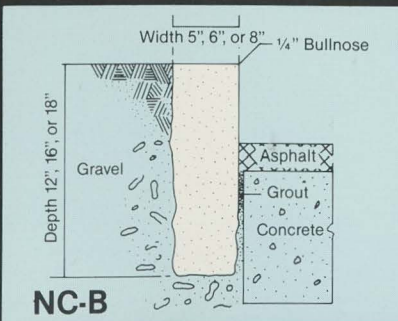
SPLIT FACE CURBING

Split face curbing has smooth, quarry-split front face, no exposed drill holes, a depth tolerance of ± 1 ", and no projections greater than $\frac{3}{4}$ " or depressions greater than $\frac{1}{2}$ " down to the paving line, below which no projections or depressions may exceed 1". Front arris lines are straight and true with no variance in excess of $\frac{1}{8}$ ".



SAWED FACE CURBING

The upper eight inches of the front face of this curbing can be either sawed or hammered with no projections or depressions greater than $\frac{1}{8}$ ". The remainder of the front face will have no projection or depression greater than 1". Depth tolerance of ± 1 ". Front arris lines will have a specified bullnose and back arris lines will be straight and true.



4th Ward Charlotte, NC

These illustrated sizes are all standard. NCGC can fabricate ANY other sizes you may require.

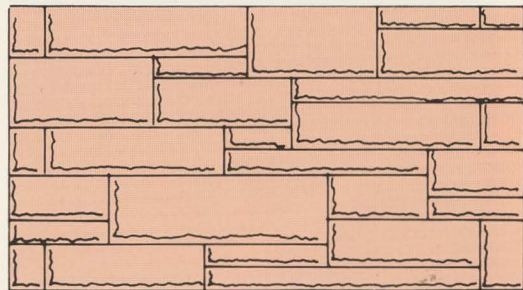
Mt. Airy & Cedar Rose Ashlars Earn "Rave Reviews!"

The dramatic appeal of NCGC's Ashlar can add a powerful "curtainline" to your landscape design. Used in retaining walls, approach walls, abutments, piers, arches, steps, and similar applications. Mt. Airy and Cedar Rose ashlars create a lasting statement about outdoor living; a statement that weathers the test of time with a rugged durability that defies the elements.

All NCGC Sawed Bed Ashlar is furnished in random lengths of one foot to ten feet, and in thicknesses of one inch increments from 4" to 8" with a tolerance of $\pm 1"$. Standard rises are shown above. Top and bottom beds are sawn and the rock faces are pitched to true lines at top and bottom, while ends and backs are rough. We can provide coping, sills, lintels, and trimwork upon request.

Adas Israel Congregation
Washington, D.C.

Holy Angels Church
Mt. Airy, NC.



PATTERN #1

(Suggested 3-Rise, Broken Range.)

MED. RANGE
(5/8" Joint)

19%	3 3/8" rise
54%	7 3/8" rise
27%	11 3/8" rise

First Baptist Church
Mt. Airy, NC.





Granite Chips:

Even Our "Bit Parts" Are Classic

Our Mt. Airy chips are guaranteed consistent in color and size within each grade. Being granite, you're also assured that our chips will not cause any harmful chemical imbalance in the surrounding soil.

GRANITE CHIP SIZES:

#1	3/16" to 3/32"
#2	5/16" to 3/16"
#3	7/16" to 5/16"
#4	5/8" to 7/16"
#5-7	1 1/4" to 1/2"

Granite chips are shipped by either rail or truck and in bulk or in 50lb. bags.



90236.018

About North Carolina Granite Corporation

North Carolina Granite Corporation's principal quarry in Mt. Airy is the largest open-faced quarry in the world and is the world leader in supplying the highest quality white granite. The deposit is a homogeneous mass free of vertical cracks and natural bed planes. This quarry holds the most consistently grained white granite available anywhere and allows North Carolina Granite Corporation to GUARANTEE a perfect match with granite taken from the quarry a century past, or for centuries into the future.

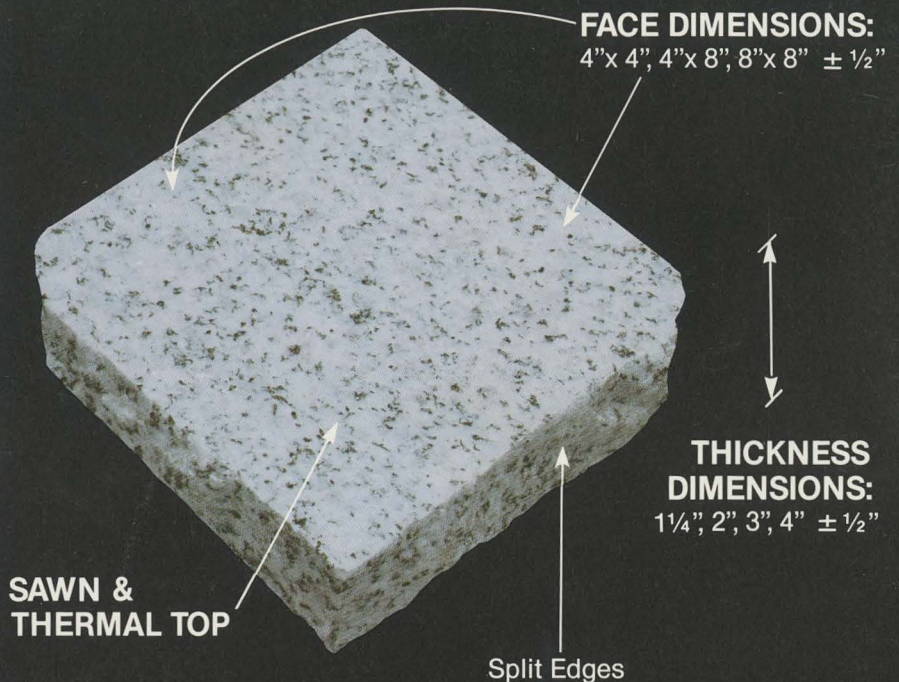
In addition, we now supply a strikingly beautiful granite, Cedar Rose, from our quarry in Concord, North Carolina. This reddish-brown granite has a fine medium grain and strong color consistency that have made it very popular in a variety of applications.

With a century of experience in quarry production, North Carolina Granite Corporation has the ability and expertise to see that your ideas and designs become picture-perfect realities in the most enduring natural material known to man... GRANITE.



THE NORTH CAROLINA GRANITE CORPORATION
P.O. BOX 151 MT. AIRY, NORTH CAROLINA 27030
(919) 786-5141 FAX: (919) 786-6984
TELEX: (510) 600-8718

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Mt. Airy Granite®

Blocks have sawn and thermal tops and split edges. Blocks are to be set with nominal 3/4" joints.

Thermal Top Paving Blocks

TOP SURFACE *	THICKNESS *	APPROX. BLKS. PER TON	APPROX. SQ. FT. PER TON
4" x 4"	1 1/4"	1310	194.6
4" x 4"	2"	655	97.3
4" x 4"	3"	437	64.9
4" x 4"	4"	327	48.6
4" x 8"	1 1/4"	654	181.2
4" x 8"	2"	327	90.6
4" x 8"	3"	219	60.7
4" x 8"	4"	164	45.4
8" x 8"	1 1/4"	326	163.4
8" x 8"	2"	163	81.8
8" x 8"	4"	82	41.1

*Top Surface Dimensions ± 1/2". Thickness Dimensions ± 1/2".



Cedar Rose®

Blocks have sawn and thermal tops and split edges. Blocks are to be set with nominal 3/4" joints.