



CATHEDRAL STONEWORKS BRINGING THE STONE BACK TO LIFE



"IT'S BEAUTIFUL WITH THE COMPUTER SAW. IT MEANS LESS TIME ON EVERY STONE AND MORE TIME FOR THE FINE DETAIL WORK. WE'LL BE ABLE TO HELP BEAUTIFY THIS CITY, AND RESTORE THE BUILDINGS FROM LONG AGO."

YVES PIERRE
JOURNEYMAN MASON



In the Medieval Tradition. Cathedral Stoneworks is a full-service restoration company in the grand tradition, modeled after the ecclesiastical guilds that preserve the great cathedrals and historic buildings of Europe. Our inspiration derives from the creative and spiritual values that guided the great stone masons of the Middle Ages, values we perpetuate daily as we build the Cathedral of St. John the Divine in New York.

Every Single Stone. "Our goal is to help restore and repair the many beautiful (and neglected) stone buildings in and around New York," says the Very Reverend James Parks Morton, Dean of the Cathedral, "thus returning them to their rightful place in our architectural heritage."

As experts in every phase of restoration—from waterproofing, pointing, and retooling, to the recreation of embellished stones—we've already restored more than a few. Among them: St. Paul's in Yonkers; St. Mary's in Chappaqua; Grace Church in Nyack; the Soldiers and Sailors Monument; and the Fifth Avenue Presbyterian Church.

"The brownstone of this 1850 church had exfoliated to such an extent that none of its once sharp Gothic details were visible," says Michael Davidson. "It took a crew of 25 people three years to complete the work."

"Now the church is golden, even pink if you approach it from the east," says cutter Andrea Deily. "It's been hand-tooled, every single stone, every slant you see."

13th & 21st Century Technologies. In distinctly unmedieval tradition, Cathedral Stoneworks has recently installed state-of-the-art robotic saws and routers from Europe, the first of their kind in the United States. The new computer-driven machines make the restoration of damaged stones more accurate, easier, faster and more economical.

"With laser cameras, we visualize the damaged stonework, scan the images onto the computer, and recreate any design with micro-millimeter accuracy," says David M. Teitelbaum, managing general partner, who has 20 years of experience as a preservation developer. "Following computer-drawn templates, we then restore the stone's original design or replicate an exact copy."

International Expertise. Cathedral Stoneworks draws its restoration specialists from over a dozen nations: We're proud to employ more international cutters and carvers than any other stone company in the U.S.. Collectively, our staff contributes knowledge of every architectural style and every type of stone. Each brings a special dedication to his or her job.

"Cathedrals are built with a *foi*, the spirit of the period," says master carver, Jean-Claude Marchionni. "I try to work with the same mind as those who went before."

"What could be more satisfying," says Andrea Deily, "than the gratitude of people who walk by when we're working and stop to thank us for bringing the stone back to life."

COVER: Andrea Deily, Stone Cutter, high on the Fifth Avenue Presbyterian Church.



New capitol, Fleming School.



Niche at Carnegie Mellon School of Fine Art.



Fifth Avenue Presbyterian Church.



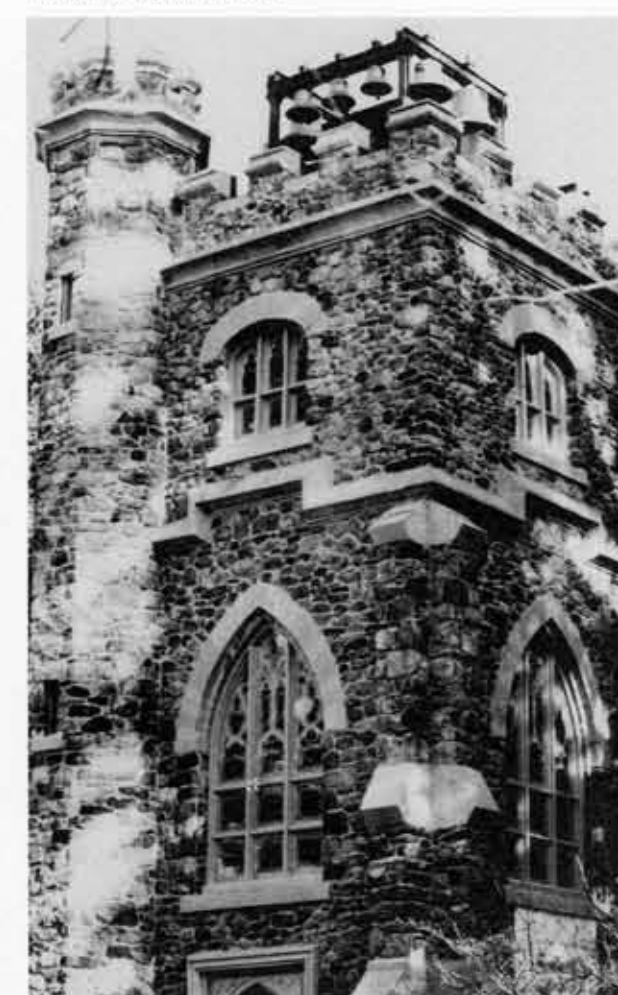
Jean-Claude Marchionni, Master Carver.



Holly Young, Architect.



Annunciation Greek Orthodox Church, N.Y.C.



St. Mary's Episcopal Church, Chappaqua.