



EARLY CHILDHOOD SCHOOL/ELEMENTARY SCHOOL | **NEW CONSTRUCTION/ADDITION** | ENTIRE SCHOOL/CAMPUS BUILDING

## P.S. 97 Brooklyn

New York, NY



Stuart D. Phillips



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### Ciardullo Architecture & Engineering

417 Fifth Avenue, 8th Floor  
New York, NY 10016  
ciardullo.com  
George Varthalamis, AIA, Principal  
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### DESIGN TEAM

DVL Consulting Engineers Inc., MEP Engineers  
AKRF, Site Civil Engineer  
Citralta, General Contractor  
Joan Linder, Artist

### OWNER/CLIENT

New York City School Construction Authority  
Queens, NY  
Dominick DeAngelis, Vice President

### KEY STATS

Grades Served: K-5  
Capacity of Students/Occupants: 464  
Size of Site: 1.8 acres  
Gross Area of Bldg/Space: 49,111 sq ft  
Space per Student: 105 sq. ft.  
Cost per Student: \$103,448  
Square Foot Cost: \$977  
Project Cost: \$48,000,000  
Occupation Date: 9/1/2021

PHOTOGRAPHY: PHOTO: STUART D. PHILLIPS; ART: JOAN LINDER, COURTESY OF NYC SCA PUBLIC ART FOR PUBLIC SCHOOLS



Stuart D. Phillips, Art by Joan Linder courtesy of NYC SCA Public Art for Public Schools

The overcrowded P.S. 97 sat on an underutilized site in the Gravesend neighborhood of Brooklyn, fronting Stillwell Avenue with a back yard on the parallel residential street. The NYC School Construction Authority hired Ciardullo Architecture & Engineering to design a suitable addition. The positioning of the new wing at the residential street accommodates an entry for early childhood space, a

community need. With heavy input from the school staff, the design focused on creating specialized spaces such as pre-kindergarten and kindergarten classrooms, large art and science rooms, an exercise room, and a multi-use greenhouse with adjacent roof garden.

The greenhouse is a unique feature for a New York City public school and was designed in close collaboration with the art and science staff. Environmental control system, irrigation

system, and weather sensors are only a few of the cutting-edge components allowing students to learn about professions in horticulture, agriculture, botany, and more.

A main lobby at the connection point between the new and existing buildings was created at a former at-grade playground. This space bridges the two structures visually, structurally, and equitably by enabling accessibility to all building occupants.