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INTERMEDIATE SCHOOL 230Q ANNEX NEW YORK, NEW YORK



Intermediate School 230Q Annex is a four-story school constructed by the NYC School Construction Authority in the historic district of Jackson Heights in Queens. As one of the earliest neighborhoods to use innovative designs in response to the

chronic scarcity of urban housing, Jackson Heights is steeped in the architectural tradition of balancing conflicting needs for spatial efficiency and light-filled open spaces. The school layout continues this tradition by utilizing an efficient U-shaped

John Ciardullo, P.C.

Associated Firm: DVL
Consulting Engineers, Inc.

Design team

John Ciardullo, Georgia Stokes,
Jarrett Semkow, Randy Lowe,
Vincent Gulotta, Jose Valencia

Client

New York City School Construction
Authority

Area

36,200 sq. ft.

Total cost

\$20,245,900

Capacity

423

Space per student

85 sq. ft.

Cost/square foot

\$559

Completion

August 2014

Photographer

AnnaMarie Kellen

circulation core to serve peripheral spaces. That, along with a deep setback, ensures that daylight floods the building from all sides. Exposed structural braces enhance the sense of openness within.

The annex will relieve crowding at the existing middle school by accommodating 423 students grade 6 to 8, on a 10,000-square-foot lot with classrooms, specialized instructional spaces for science, art and music, a library, a student dining room and administrative offices.

Approved by the New York State Preservation Office, the design incorporates brick patterns and textures, as well as cast stone elements, as a contemporary adaptation of the architectural details found throughout the neighborhood. The I.S. 230Q Annex also conforms to the requirements of the NYC School Construction Authority's Green Schools Guide for design, construction and operation. 

