



The LiRo Group

Client:

MTA - New York City Transit
2 Broadway
New York, NY 10004

Reference:

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Total Project Cost:

\$32,000,000

Completion Date: 2005

Project Overview:

LiRo was selected by New York City Transit to provide design studies, preliminary design, design development and construction administration services for the rehabilitation of the 77th and 86th Street Stations on the Lexington Avenue Line (IRT) in Manhattan. (MTA-NYCT, \$40M)

77th and 86th Street Station Rehabilitation, Lexington Avenue Line Manhattan, NY

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The design studies included options to investigate the feasibility of a new street stairway at 85th Street and Lexington Avenue or a second street stairway on the south side of 86th Street to relieve the congestion at the Northbound Fare Control area and street stairwells. The team also investigated the feasibility of a new street stairway on 87th Street to relieve the overcrowding at the Southbound Fare Control area. These studies were assessed relative to passenger needs, constructibility, and total project cost.



LiRo developed the design to enhance circulation and materially improve the appearance of the stations by developing an aesthetic design approach that would highlight the stations' original design while adding elements compatible with the original design. The added programmed elements were incorporated in a manner that enhanced passenger flow without diminishing circulation space.

Key Features:

- Design studies and development
- Construction administration services
- Investigations

