BALCONY REPAIRS

DR. NORMAN COTTON HOMES & REV. WILLIAM GRIFFIN HOMES Paterson, New Jersey

OWNER:

Housing Authority of the City of Paterson

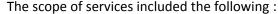
COMPLETION DATE:

2009

REFERENCE:

Mr. Wilfredo Vazquez Director of Modernization & Development (973) 345-5340

Aparri Engineering, LLC provided design services, contract administration and construction inspections for the repair of two hundred and eight (208) balconies at NJ21-7, Dr. Normal Cotton Homes and NJ21-8, Rev. William Griffin Homes.



- Measurements and surveys.
- Preparation of construction contract documents.
- Detailed cost estimating.
- Assistance during the bid process.
- Construction inspections to ensure compliance with contract documents.
- Preparation of punch list.
- Project close-out.

The repair and rehabilitation addressed the following items:

- Broken concrete corners
- Moderate to severe concrete spalling
- Exposed and corroded reinforcements
- Concrete dusting, scaling and other delaminations
- Corroded railing posts
- Deteriorated posts, rails and infills
- Popping out of unsuitable patching material
- Water staining





