



Innovative Approach for New Construction



OUTREACH:

PROTOTYPE PROGRAM Strategy at New Jersey Abbott School Districts

A State Mandate for Meaningful Preschool Programs

- Paterson Maria Magda Community Center
- Passaic Hispanic Information Center
- Jersey City PACO
- Newark FOCUS
- Elizabeth Proceed
- New Brunswick PRAB
- Perth Amboy PRAHD
- Trenton Puerto Rican Community Daycare
- Burlington SASCA
- Camden Hispanic Family Ctr PRUP El Centro
- · Vineland PRAC

Prototype Program for Early Childhood Centers

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A State Mandate for Meaningful Preschool Programs

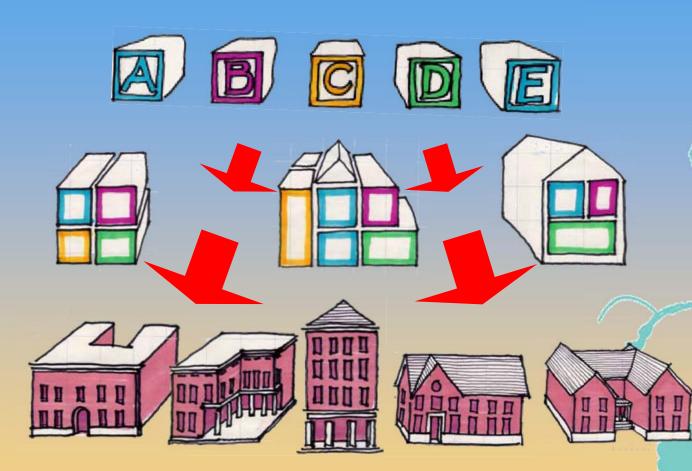
- Community service providers willing to address the needs of a growing migrant population.
- The opportunity for community based centers to continue providing services and increase their capability to manage and operate quality preschool programs.
- The development of an economical speedy project delivery system based on standardized components, unified oversight and centralized procurement process.

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PROTOTYPE COMPONENTS



The basis of prototype development is simple: to produce affordable new structures in the shortest period of time by consolidating professional expenses and purchasing materials in bulk.

- Streamlined design process.
- Quality control in evolution of proven products and components.
- Component oriented design assembled to meet a variety of sites and configurations.

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PROVEN HISTORY







Established precedent in commercial construction successfully applied to the development and delivery of educational facilities.

- 10 year history with the Chicago School System.
- Presently part of Philadelphia's Little Schoolhouse Program.



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COMPONENTS











SUPPORT

Offices, Kitchen, Toilets, Mechanical and Storage



RESOURCE and CONNECTIVITY

Corridors, Multipurpose and Play Areas



Uniform design guidelines insure program quality control and equal opportunity while still allowing flexibility for onsite community and teacher needs.

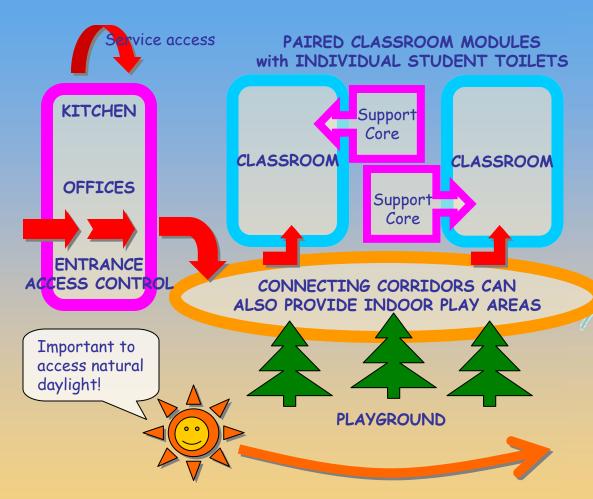
- Measurable standard from which to compare successful programs.
- Cost saving procurement process for building materials, components and maintenance.

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ORGANIZATION



Basic organizational strategy facilitates adaptability to different site conditions and establishes basic performance guidelines.

- Pairing of classrooms for operational flexibility.
- Seasonal awareness of outside views.

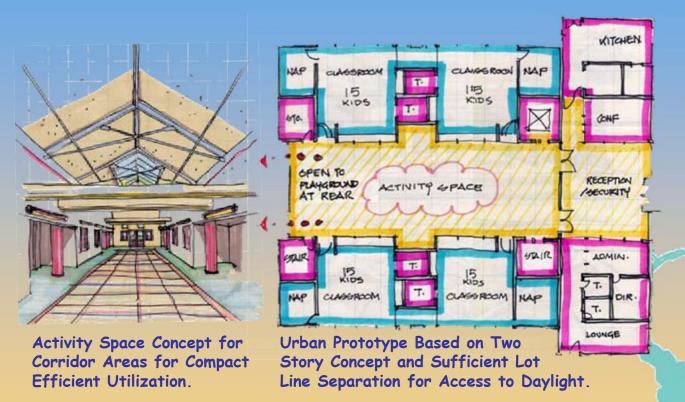
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CONCEPTUAL PROTOTYPE

Single or Two Story, Eight Classroom Prototype with Layout Flexibility to Accommodate Site Conditions and Limitations



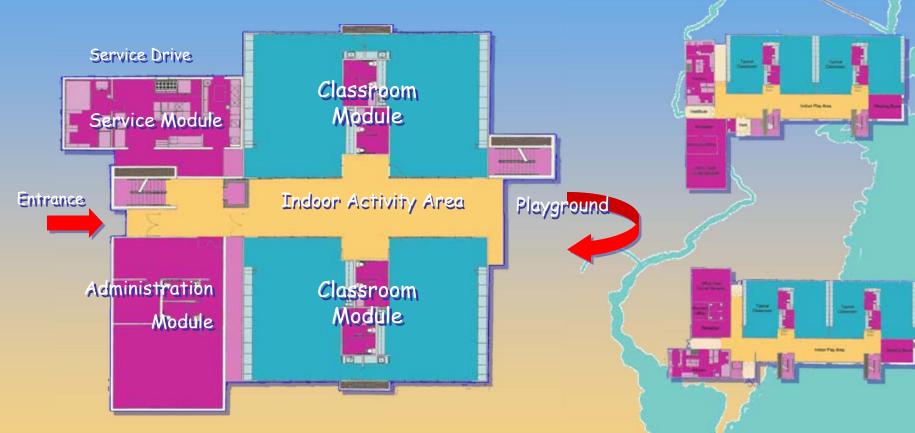


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SCHEMATIC VARIATIONS

Single or Two Story, Eight Classroom Prototype with Layout Flexibility to Accommodate Site Conditions and Limitations



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ACTUAL APPLICABILITY



Principles of prototype planning successfully applied to school based Abbott programs in New Jersey.

• Ease of planning and cost / quality control.





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ACTUAL APPLICABILITY





Principles of prototype planning successfully applied to school based Abbott programs in New Jersey.

- Ease of planning and cost / quality control.
- Site adaptability and versatility.
- Economies of scale.



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ACTUAL APPLICABILITY







Principles of prototype planning successfully applied to community based service provider within Abbott district in New Jersey.

- Ease of planning and cost / quality control.
- Site adaptability and versatility within existing building shell.
- Neighborhood scale opportunity.
- Compact footprint.

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