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Schematic Design:

Loop circulation concept with activity spaces at the center.

Classrooms organized into clusters with areas between clusters forming support spaces.
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SCHEMATIC DESIGN:

Loop circulation concept in relationship with the site.

Site zoning concept
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Linear organization concept with classroom clusters oriented toward stream.

Linear organization concept with secondary axis.
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Linear organization concept with configuration to define exterior play space.

"Linked unit" concept with building defining play space.
"Linked unit" concept with building defining play space.
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Schematic Design:

Composite concept combining features of various preceding solutions:
Classroom clusters, orientation toward stream definition of exterior play space, and spine circulation.

Building zoning and classroom cluster studies.
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Final schematic alternative.
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SCHEMATIC DESIGN:

Final schematic alternative.

Final schematic alternative in relationship to site.
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DESIGN DEVELOPMENT:

Preliminary reorganized floor plan and hallway section showing placement of mechanical equipment and distribution systems.

Preliminary floor plan with classroom groups and their adjacent activity spaces.
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DESIGN DEVELOPMENT:

Preliminary floor plan and sections.

Preliminary floor plan and interior perspective.
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DESIGN DEVELOPMENT:

Preliminary roof plan and elevation.

Preliminary sections through pool and activity spaces with classrooms.
Linear solution floor plan with two classroom groups at each end and support functions along the length.
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DESIGN DEVELOPMENT:

Linear solution roof plan and elevation.
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DESIGN DEVELOPMENT:

Classroom group detail showing relationship to adjacent activity space.

Section through pool area with classroom in elevation, and section through classroom and activity space.
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DESIGN DEVELOPMENT:

Sections through classrooms and elevation showing laminated wood structural system.

Sections through pool and dining area.
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Classroom group detail.

Modified classroom group detail.
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Design Development:

Finalized linear solution plan.
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Finalized linear solution roof framing plan.
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DESIGN DEVELOPMENT:
Additional reorganizational sketches.

Design Development:

Preliminary reorganizational sketches in an attempt to obtain a better juxtaposition of the parts than that of the linear solution, and especially to decrease the length of the main corridor.
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Some basic determinants of form and organization.

Final preliminary sketch solution in volumetric form.
Preliminary reorganized plan using the building to define a protected exterior courtyard.
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Framing plan indication space frames and metal joists bearing on concrete block walls.
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Design Development:

Elevations.
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MODEL PHOTOGRAPH:

Aerial view from the northeast.
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Aerial view from the north.
View of entry canopy and drive from the northwest.
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MODEL PHOTOGRAPH:

View of entry canopy and drive from the southwest.
View of covered courtyard from the northeast across the playground.
View of covered courtyard from the northeast, across the playground.