Defining the Program Elements

Consideration of the following program elements supports the intent to enhance the user experience and safety.

- Age Ranges of Kids (Users)
  - Toddlers - 1-3 yrs; Children - 4-8 yrs; Pre-teen - 9-12 yrs; Teen - 13-18 yrs; Adult - 19 yrs
- User Experience
  - Range from active to passive
- Water Features
  - Jets; Splashing; Cascading; Misting/Fog; Laminar Flow; Shallow Ponding
- Design Objectives/Goals
  - Accessible Path; Participatory; Multi-sensory; Inter-generational Play; Range of Risk; Landform Variability; Challenge Levels; FUN

Big Kids Zone

Sense of adventure
Large volumes of water vertically splashing over horizontal surfaces
Social, in nature—connected to the pergola-gathering forecourt
Distinct surface changes
Vertical separation of different spaces

Shade Structure

Located for west playground and water play proximity
Single-post cantilever style 12’ sq.

Cafe-style Table and Chair Seating

Located for west playground and water play proximity

Existing East Playground

Reduction in size to accommodate new entrance
Relocation of some playground structures to accommodate new entrance

Existing Basketball/Four Square Courts

Inspect surface conditions
Install 8’ perimeter chain-link fence for activity containment

Existing Pergola Forecourt Zone

Anchoring device in support of the pergola
Space for all pedestrian walks to converge
Social space connection (safety & security) to Big Kids/Little Kids Zones

Gathering/Performance Zone

Internal orientation for entire splash pad area
Setting for shade structure, benches, etc.

INFORMAL style

This plan illustrates an inward-focusing orientation, emphasizing compartmentalized spaces as parts of the splash pad.
- Vegetation and landform topography spatially define the zones, both horizontally and vertically.
- A sense of “what’s around the next corner” permeates the different areas of the splash pad.
- Moving water, of varying widths & depths, to complement the character of the different spaces
- Informal, meandering overstory vegetation “bleeds” out from the splash pad zones and blends in with the rest of the park.

North-South Pedestrian Walkway through Splash Pad Area

Meandering walkway connecting central area of splash pad to building restrooms

Transitional Buffer between School and Splash Pad

Space reserved to bring down the scale of the building to the human-scale of the splash pad setting
Space functions to buffer the visual sense of “constructed” from the “natural”
Raised topography, to direct school pedestrian traffic, and to help with maintaining tree growth & health
Buffer continues south along new pedestrian walk to school entrance, to buffer and separate existing playground
Lawn surface to allow for multiple pedestrian uses

Existing West Playground

Reduction in size to accommodate meandering vegetation

Existing West Pedestrian Walkway through Splash Pad Area

Meandering walkway connecting central area of splash pad to building restrooms

South Stairs

Parked vehicles

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Vertical separation of different spaces

Water Features

Jets; Splashing; Cascading; Misting/Fog; Laminar Flow; Shallow Ponding

Shallow Ponding

Teen - 13-18 yrs; Adult - 19 yrs

Gathering/Performance Zone

Functional connecting walkway from forecourt, through gathering space, to front entrance of school

Operable Water Features

Range from active to passive

Social space connection (safety & security)

Visual art

Hardscape Design

Ramps & stairway

Trees

Water features

Shallow ponding

Pavement

Swimming, Wading Pool Design

Age Ranges of Kids (Users)

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Relocation of some playground structures to accommodate new entrance walkway to school

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