DENISON MONTESSORI SCHOOL
LEARNING LANDSCAPE PLAYGROUND
DESIGN DEVELOPMENT

1821 S Yates St
Denver, CO 80219

Vicinity Map
DESIGN INTENT:

The following program elements are detailed in the site plan. These elements are intended to support the educational goals set forth by the school district.

- **Program Elements**:
  1. **Outdoor Spaces**: The design incorporates multiple outdoor spaces to support various activities and learning environments.
  2. **Pedestrian Connections**: The site plan includes pathways and connections to facilitate movement and accessibility.
  3. **Building Envelope**: The building's design is focused on energy efficiency and sustainability.
  4. **Vegetation**: Incorporation of native plants and trees to enhance the aesthetic and ecological value of the site.
  5. **Site Amenities**: Includes playgrounds, sports fields, and other recreational areas.

**Legend**:

- **Existing Trees**
- **New Plantings**
- **Concrete Pathway**
- **Soil Mulch**
- **Grass Area**
- **Playground Equipment**
- **Lighting**
- **Fencing**

**Site Plan**

Scale: 1" = 30'-0"

**Drawing Information**

- **Author**: [Name]
- **Date**: [Date]
- **Scale**: 1" = 30'-0"
- **Drawing No.**: L3.0

**Project Details**

- **Location**: Denver Public Schools
- **School**: Denison Elementary School
- **District**: Denver, Colorado
DENISON MONTESSORI SCHOOL
LEARNING LANDSCAPE PLAYGROUND
DESIGN DEVELOPMENT

1821 S Yates St
Denver, CO 80219

PREPARED FOR:
DENISON ELEMENTARY SCHOOL
1821 S. YATES ST.
DENVER, CO 80219

PREPARED BY:
UNIVERSITY OF COLORADO AT DENVER HEALTH SCIENCES CENTER
LANDSCAPE ARCHITECTURE 6609 - FALL 2006
LEARNING LANDSCAPES
INSTRUCTORS:
KERRY WHITE & ANDY DUFFORD
GRADUATE STUDENTS:
SUZANNE SERNA & JAESE LIM

SHEET INDEX 10/19/06

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ADDITIONAL DESIGN DEVELOPMENT 12/14/06

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DESIGN CONCEPT

The theme used to provide a unique narrative to the site was based on the understanding of schools of fish, or a shoal as some refer to it. Choosing a shoal is not innate, but rather a skill built by the surrounding environment. Young fish learn through environment and peers, which shoal best suits them. Although comprised of hundreds of participants, a shoal is singular in form, with each fish traveling with the same current, creating the continuous ribbon of movement typical of schools of fish throughout the ocean. This theme was an appropriate fit for Denison’s Montessori methods in which learning is an active process, guided not by single instruction, but by peers and environment.

The walkway itself is designed to mimic the life of fish, with the current represented by the exposed aggregate ribbon, and the waves modeled through the score patterns on the concrete.