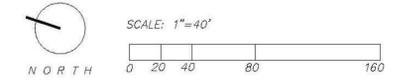


PREPARED FOR:
 City of Avondale Estates &
 Lake Avondale Advisory Board

LAKE AVONDALE PARK MASTER PLAN

Preliminary Master Plan

June, 2007



Lake Edge Improvements
 Removal of pipe to allow positive drainage flow from stream to lake, Pedestrian bridge for access

Discovery Area
 Connecting Trails through "Woods" with signage illustrating typical flora / fauna, etc.

Foot Bridge
 Typical pedestrian footbridge over stream to minimize impact on stream.

Woodland Meadow
 Meadow like planting area with typical woodland floor type plantings.

Information Kiosk

Engineered Lawn
 Structurally enhanced lawn area for improved drainage. Lawn for unstructured play, picnics bank fishing.

Littoral Shelf
 Plantings to filter water and help improve aeration of lake.

Walking Path
 6' wide slate chip walking path. Structurally enhanced for improved drainage and ADA compliance.

Engineered Lawn
 Structurally enhanced lawn area for improved drainage. Lawn to extend to lake edge.

Improved Lake Banks (Typ.)
 Banks enhanced with large boulders landscape masses and decking platforms for erosion control and improved water quality. Boulders placed to minimize appearance of existing gabions /add aesthetic. Lawn to extend to lake edge at southern third of lake. Low shrub massings at lake edge along northern third.

Signature Corner
 Official welcome to Avondale Lake / Bird Sanctuary. Vertical monument announcing entrance enhanced with flowering trees shrubs, perennials, evergreen backbone.

"Pedestrian Plaza"
 Connection between Lake & Bird Sanctuary. Raised crosswalks & crossing. Vehicular grade pavers with aesthetic paving pattern. Mirrored plantings (flowering trees, shrubs) bollards, and street lights.

"Rain Garden"
 Enhanced detention area improved with garden like qualities. Plunge Pool, Forebays and micro pools for improved water quality. Plantings to include native water tolerant plants

Observation Area
 Paved Patio seating area overlooking "rain garden" and bird sanctuary.

Sidewalk Connection to Fletcher Park

Discovery Area
 Connecting Trails through "bird Sanctuary" with signage illustrating typical flora / fauna, etc.

Information Kiosk

Fletcher Park

Foot Bridge
 Typical pedestrian footbridge over stream to minimize impact on stream.

"The Woods"

Lake Avondale

LAKESHORE DRIVE

BERKELEY ROAD

WILTSHIRE DRIVE

"Rain Garden"
 Enhanced detention area improved with garden like qualities. Plunge Pool, Forebays and micro pools for improved water quality. Plantings to include native water tolerant plants.

Foot Bridge
 Typical pedestrian footbridge over stream to minimize impact on stream.

Engineered Lawn
 Structurally enhanced lawn area for improved drainage. Lawn for unstructured play, kite flying, Frisbee, picnics, bank fishing, etc.

Enhanced Lake Edge
 Lake edge extended to provide area for lake edge trail circuit.

Landscape Edge
 Contact Avondale Tree Board for trees that are to be retained on site. Landscape massing below.

Street Tree (Oaks or Elms)
 Large Shade Tree (clear to 6') to line streets surrounding park. 60' o.c.

Littoral Shelf
 Plantings to filter water and help improve aeration of lake.

Terrace Garden
 Bank terraced and planted with native plants and flowers to aid in erosion control and add aesthetic to observation area.

Signature Corner
 Official welcome to Avondale Lake / Bird Sanctuary. Vertical monument announcing entrance enhanced with flowering trees shrubs, perennials, evergreen backbone.

Observation Area / Habitat Garden
 Hardscape "patio" for tripod set up and bird viewing. Habitat / butterfly garden with appropriate low maintenance native plantings.

Information Kiosk