Preliminary Dog Park Design

An architect in our group, Jeremy Schlicher, has volunteered to assist W.O.O.F. with designing a safe, environmentally friendly, beautiful park.

On the design plan below, which would be on about 3.8 acres of the 21.25-acre Sunnyside Park, Wornall is to the right (east) of the park, and to the left are many acres of park space leading to Summit. To the south is 84th Street.

The dog park would run from the southeast corner (behind McDonalds and other businesses) and then widen, fanning up into part of the shaded, tree area, while steering clear of the proposed fenced spraygound and ball diamonds. (See inset diagram. The proposed dog park would be approximately 3.8 acres of the nearly 22 acres in Sunnyside Park.)

Our dog park would still allow plenty of room for kids to play sports in the rest of the park and leave walking paths going completely around the park for people to walk and exercise outside of the fenced dog park.

Jeremy’s design is green-friendly and includes rainwater management through swales, raingardens and rain water collection systems.

The dog park will also include a separate small-dog area, a small...
multi-use courtyard and will be ADA-compliant (handicap-accessible). Jeremy worked many hours on this project and is committed to seeing it through if the proposal is accepted.

You may contact the architect, Jeremy Shlicher, at DogParkDesign@hotmail.com with comments, questions or suggestions.

On the design below, Wornall is to the east (right), Summit is to the west (left), and 84th Street is to the south (bottom).

Possible Features of W.O.O.F.'s Off-Leash Park

Dog Areas/Site

- There will be three dog areas; two for large dogs that will rotate use seasonally and one small dog area
- Dog areas will be completely partitioned by a fence and will employ a double gated entry
- Ratio of dog area will be approx. 2:2:1
- There will be an evergreen (Eastern Red Cedar) wind screen along the South and West edges of the dog park
- Any portion of the current trail that is removed to create the dog park will be replaced in an equal manner
- All partitioned dog areas and the dog park courtyard will be ADA compliant
- The dog park project will employ green and sustainable practices wherever physically possibly and financially feasible
- Follow rain water BMP (best management practices)
- This is natural management of rain water through swales, rain gardens and rain water collection systems

Fence
• 5’ tall galvanized chain link fence with a 2” square diamond.
• Fence should be a full system following ASTM specifications for a zinc coated chain link fence
• Fence fabric should be galvanized after weaving
• 1.5 oz of zinc coating per sq ft fence
• 9 gauge wire (not including finish coating)
• Line posts – 1.875”
• Terminal posts – 2.375”
• Posts should be In-line flow coated or hot-dipped galvanized
• Fence should have at least a 15 year warranty
• ‘Green Screen’ using a native, fast growing and full coverage vine
• Posts covered bamboo poles

Courtyard / Main Entry
• Trellis over main entries with park name visible
• Main entries will have an everyday use gate combined with a locking 10’-0” gate for vehicle access.
• Permeable brick paving
• Rain Garden composed of native plants (see native plant presentation board)
• Trellises and other built items constructed from certified wood and/or bamboo
• Two main entries
• Off of courtyard there will be double gated entries to each partitioned area
• Courtyard will provide area for a small storage shed
• Rain water collection tanks will either be above ground in the courtyard or below grade beneath the rain garden

Signage
• Signage will/may include
  ◆ Park name
  ◆ Bulletin board
  ◆ Rules and regulations
  ◆ City ordinances
  ◆ Emergency contact information
Dedications/Appreciations

Storage
- Small storage shed
- Approx. 40 sq ft
- This item can be added after the fact when there are sufficient funds.

Restroom Facilities
- Even now, Sunnyside Park needs restroom facilities due to its multiple current uses
- Propose to the city to put in facilities that are centrally located to all users in the park.
- Facilities could have several ‘green’ features such as rain water collection, a grey water system and solar panels

Shelter
- Able to be shared by all dog park users
- Maximizes collection of rain water for irrigation
- Maximizes user area for both sunny and rainy days

Benches and Tables
- Spaced throughout park on permeable hard scape
- To provide maximum use of area or people and dogs some trees will need to be removed. Use cut wood from trees as seats under canopies

Lighting
- Solar lighting spaced evenly around each partitioned dog park
- Lights will be mounted on posts along fencing (This is an item that can be added after the fact when funds are sufficient)

Hard and Soft Scapes
- Indigenous grass covering at least 60 percent of parks
- Permeable ‘hard’ surface covering at least 25 percent of parks
- Hard scape should be comfortable and safe for both people and dogs to walk on
- All materials should promote rain water absorption, not runoff

Waste Disposal
- Feces disposal centrally located in each partitioned area and will be partitioned within each dog area
• Location will provide bags for pick up (including reuse of donated plastic grocery bags in addition to bags supplied) and several disposal cans
• An odor absorbent will be provided
• If possible the waste disposal will be located in a shaded area

**Trash Cans / Recycling**
• Trash and recycling cans will be located throughout the partitioned areas at four (4) trash and recycling cans for each large dog area and two (2) each for the small dog area

**Help Phone**
• A help phone will be centrally located in the park so that all park users will have easy access to it in case of an emergency. This will most likely be outside the partitioned dog areas

**Dog Water Stations**
• Each partitioned area will have a water source for the dogs.
• Water source will be shaded in the summer and will be able to provide water access to several dogs at once

*Green-Friendly is Neighborhood-Friendly!*