

1. The test will be conducted at the *sand volleyball court* in Montrose Park/Community Center. We have the permission to conduct the test from local authorities.

Address:

451 Congressional Lane,  
Rockville, MD 20852

Coordinates:

N 39°03.567'  
W077°07.943'  
Elevation: 451'

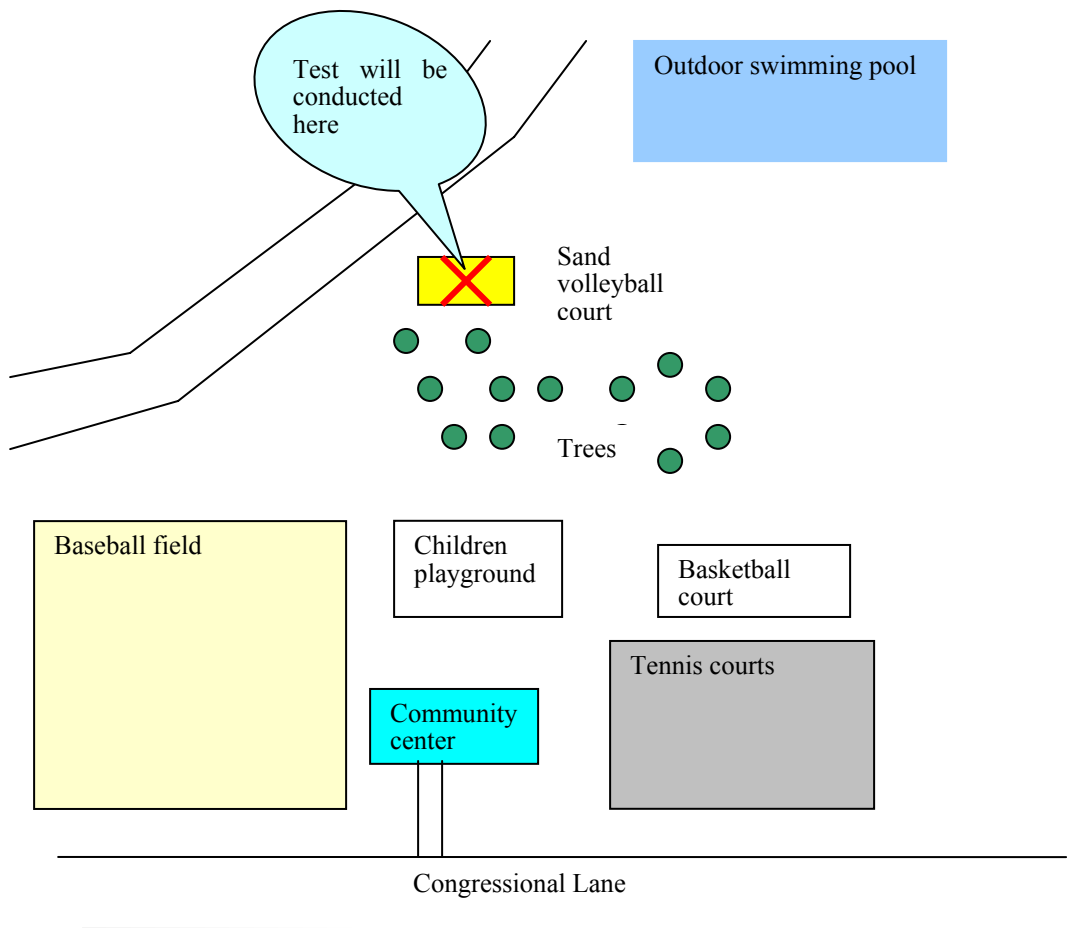
2. Date: June 1<sup>st</sup> 2004

3. Map of the place and description:

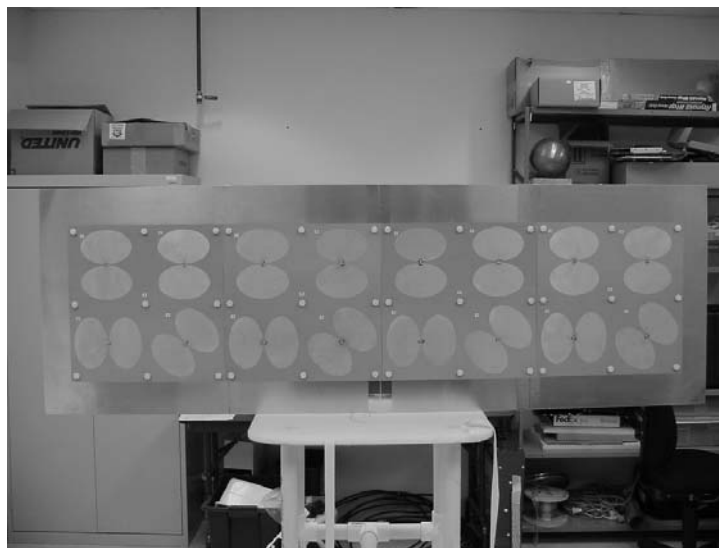
- **5.7 acres**
- community center building with kitchen
- restrooms
- play equipment
- 1 baseball field
- 1 lighted basketball court
- 2 lighted tennis courts
- sand volleyball court
- tetherball pole
- 9 picnic tables
- 6 grills
- 2 water fountains
- 20 park benches
- bike rack
- group picnics
- Art in Public Places
- Swimming pool (property of Rollins Park Apartments)



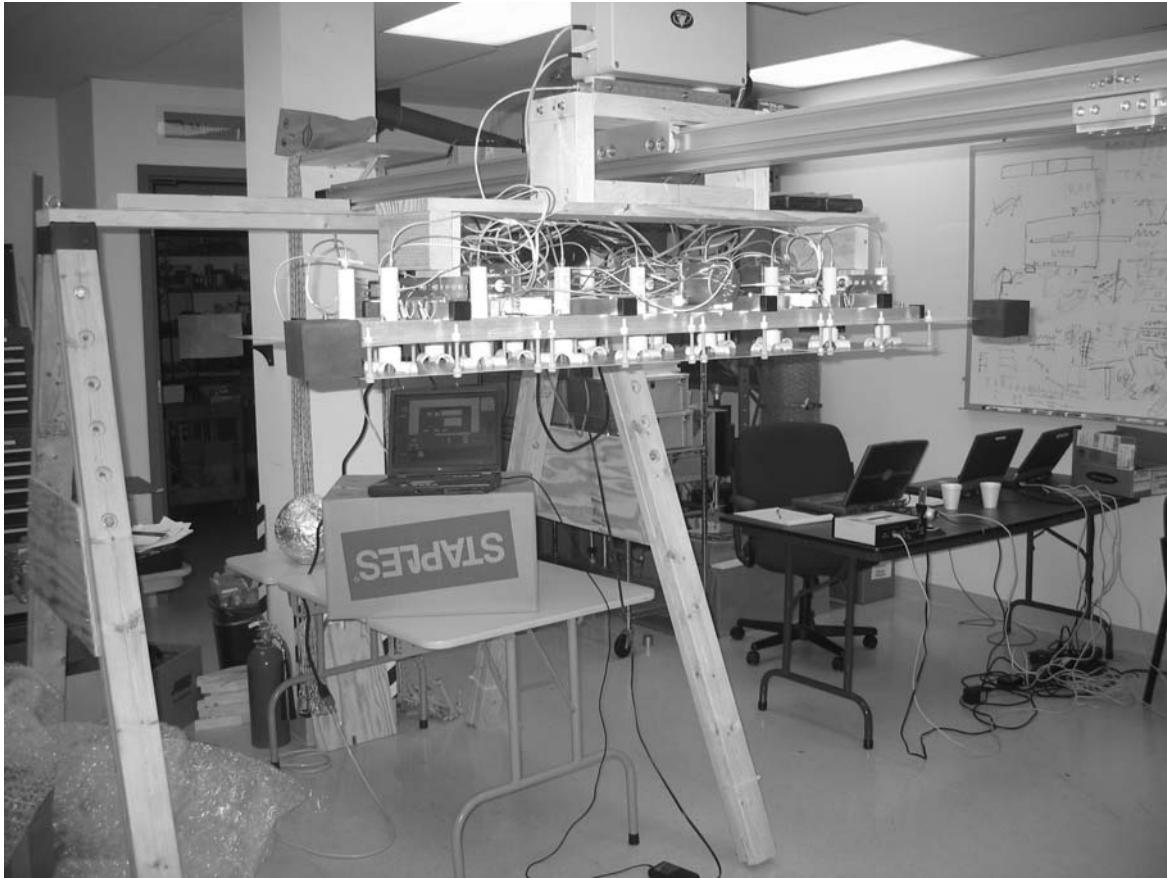
Community Center building with kitchen



4. Equipment: Grizzly UWB radar with antenna array (16 antennas), see photos and the sketch

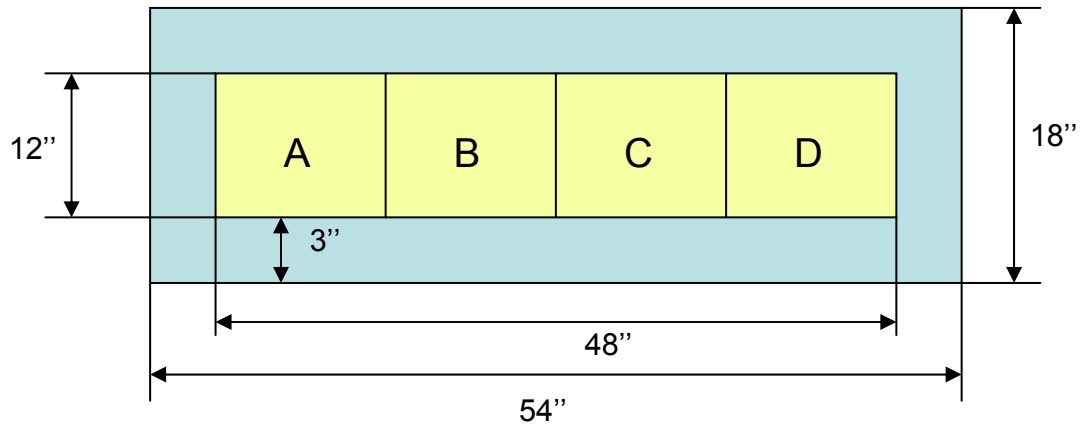


Antenna array

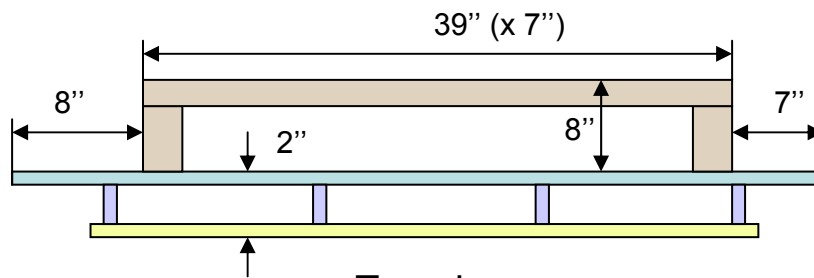


Radar, antenna array, and the supporting structure with 4 m long linear actuator. The array can be moved along the actuator within 2.5 m synthetic aperture. The maximum height of the array above the ground level is 81 in. The minimal height is 48 in.

## Antenna array



Front view



Top view

5. The nearest airports:

- Baltimore/Washington International Airport (BWI)
- Washington Dulles International Airport (IAD)
- Ronald Reagan Washington National Airport