

Antenna Drawings
Latitude, Longitude, MSL Elevation
Distance to Nearest Airport

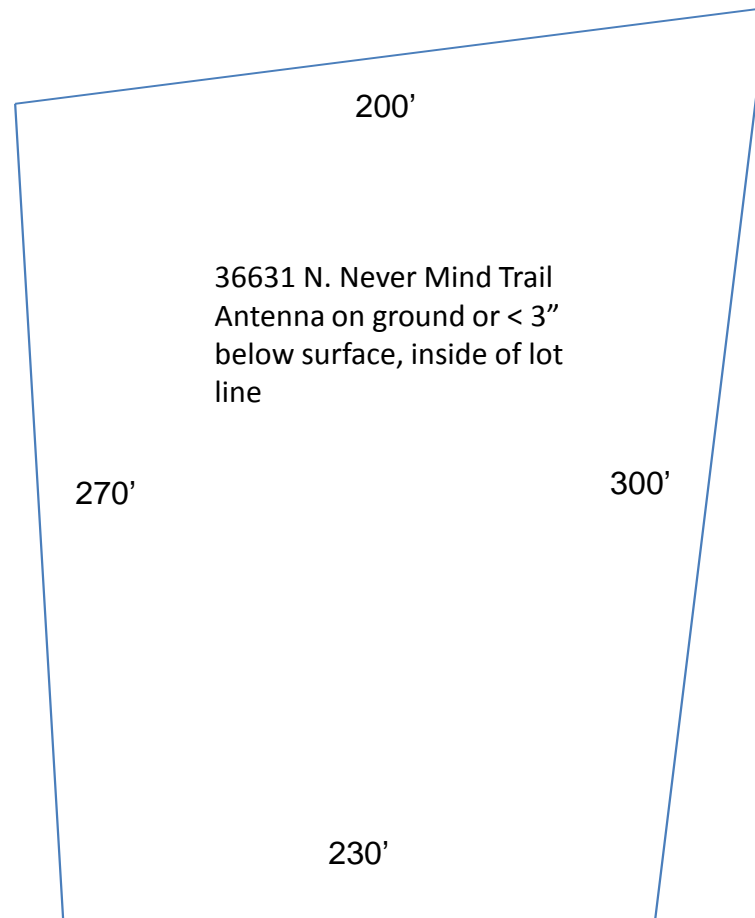
AA5BW Locations

General Description of Antennas

- The antennas will be loops.
- Up to one each of the following may be installed at each home location:
 - On the perimeter of one side of the house (not exceeding house dimensions)
 - On the perimeter of the back of the house (not exceeding house dimensions)
 - On the perimeter of the lot (on the ground)
 - Buried
- Loops affixed to house will not exceed the dimensions of the house
- Loops on or under ground will be within lot line and easement boundaries
- Portable antennas :
 - Portable antennas will be on the ground or underground, following the inclination of the surfaces on which they rest or to which they are affixed
 - The shapes of the portable loops will tend to be irregular with an attempt to keep the minimum dimension more than one half of the maximum dimension.
 - The maximum dimension of portable loops will not be more than 500 meters
 - (Warren, if a 500 meter maximum dimension is an issue for the FCC, 100 meters will suffice, but I would like to test a 500 meter loop because the transatlantic SNR would be extraordinary)

36631 N. Never Mind Trail
Carefree, AZ 85377

36631 N. Never Mind Trail, Carefree, AZ 85377
Loop On or Below Ground

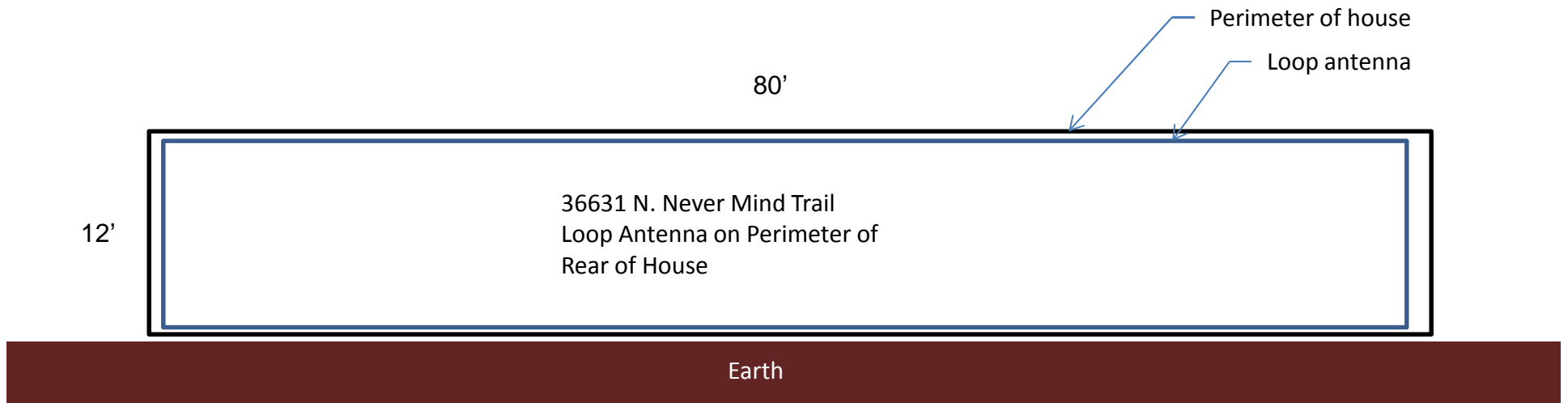


Lat: 33.818462
Long: -111.926888
El: 726m
Airport*: 2.0 mi

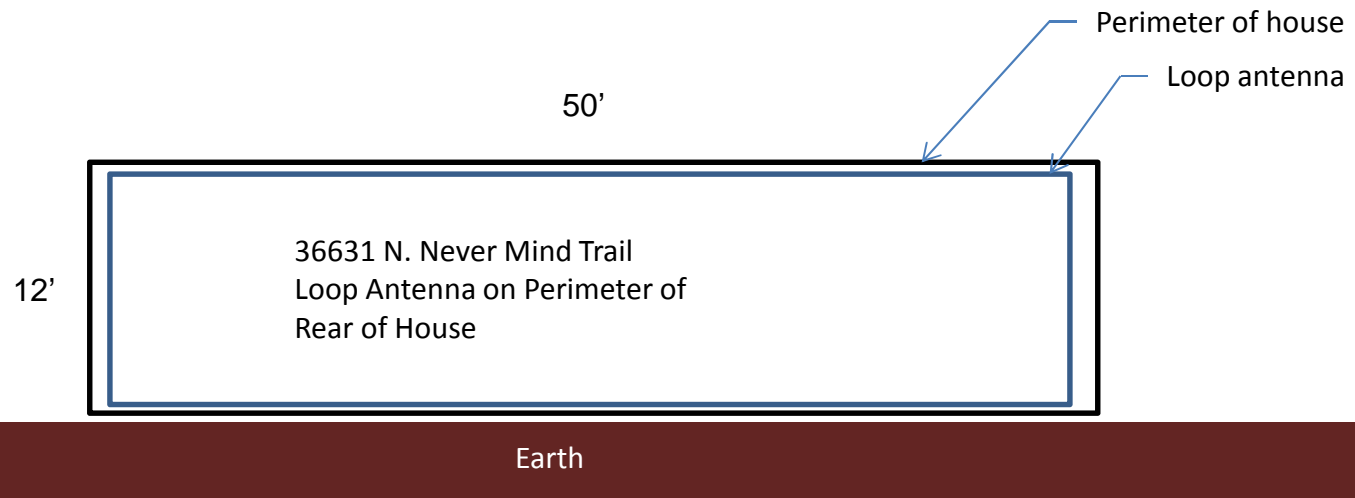
* Airport: single-engine,
owned by homeowners
assn)

Never Mind Trail

36631 N. Never Mind Trail, Carefree, AZ 85377
Loop On Perimeter of Rear of House

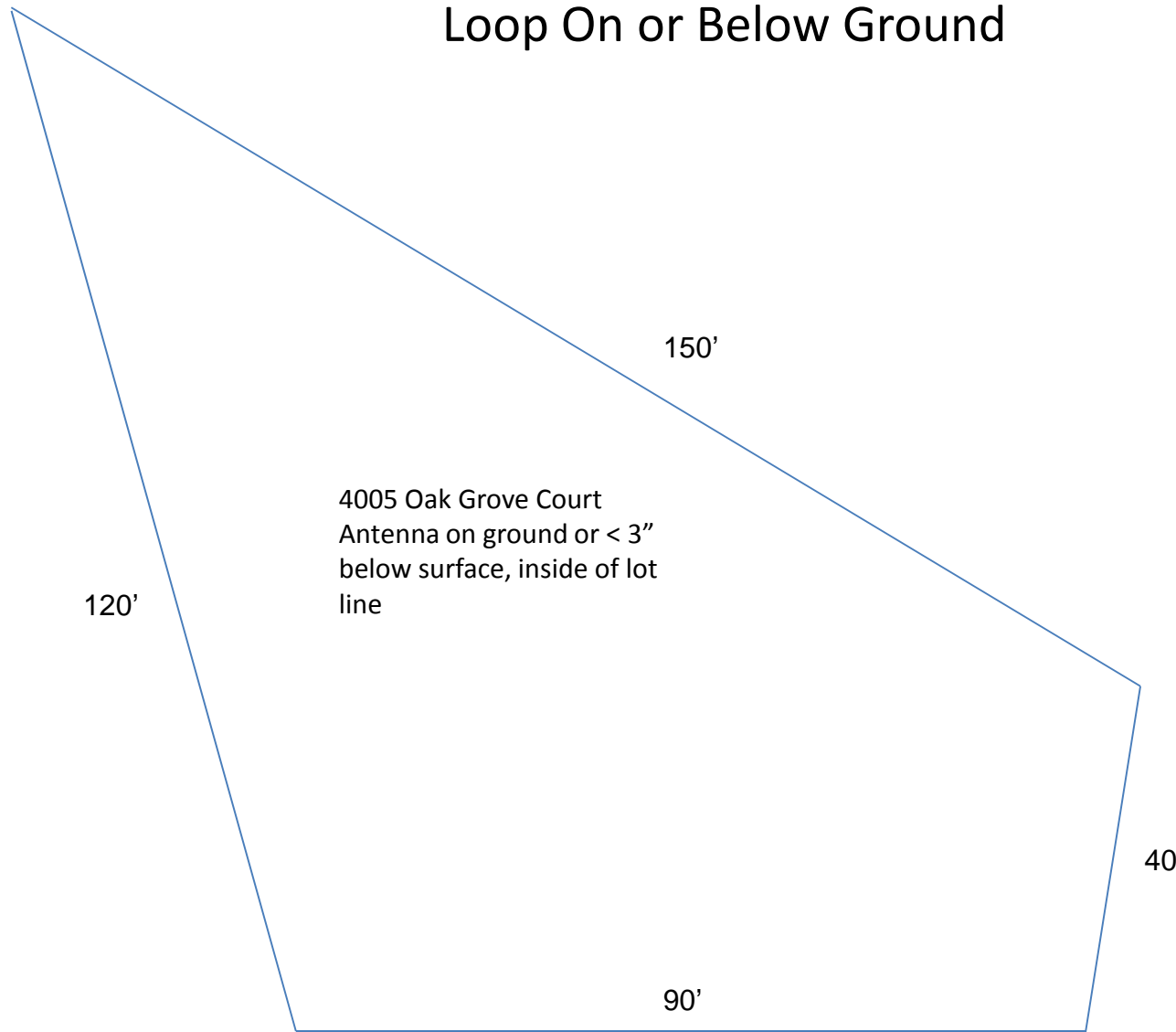


36631 N. Never Mind Trail, Carefree, AZ 85377
Loop On Perimeter of Side of House



4005 Oak Grove Court
Flower Mound, TX 75028

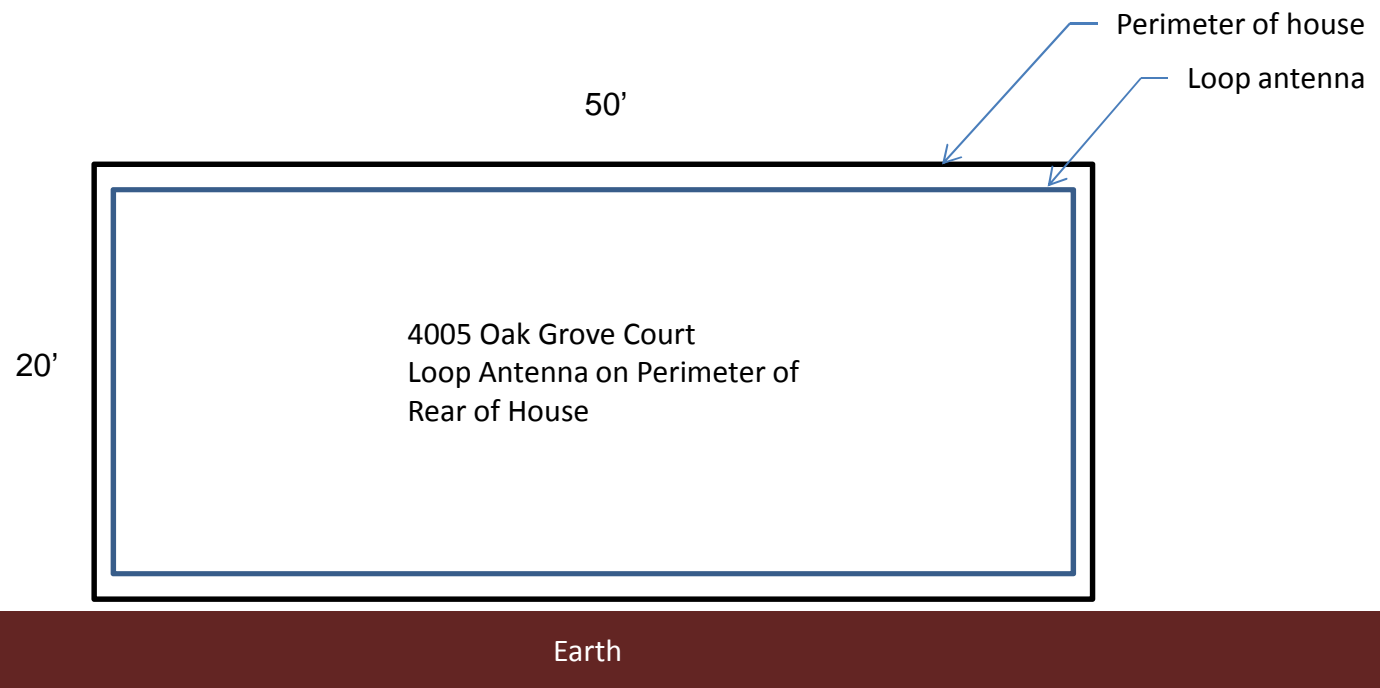
4005 Oak Grove Court, Flower Mound, TX 75028
Loop On or Below Ground



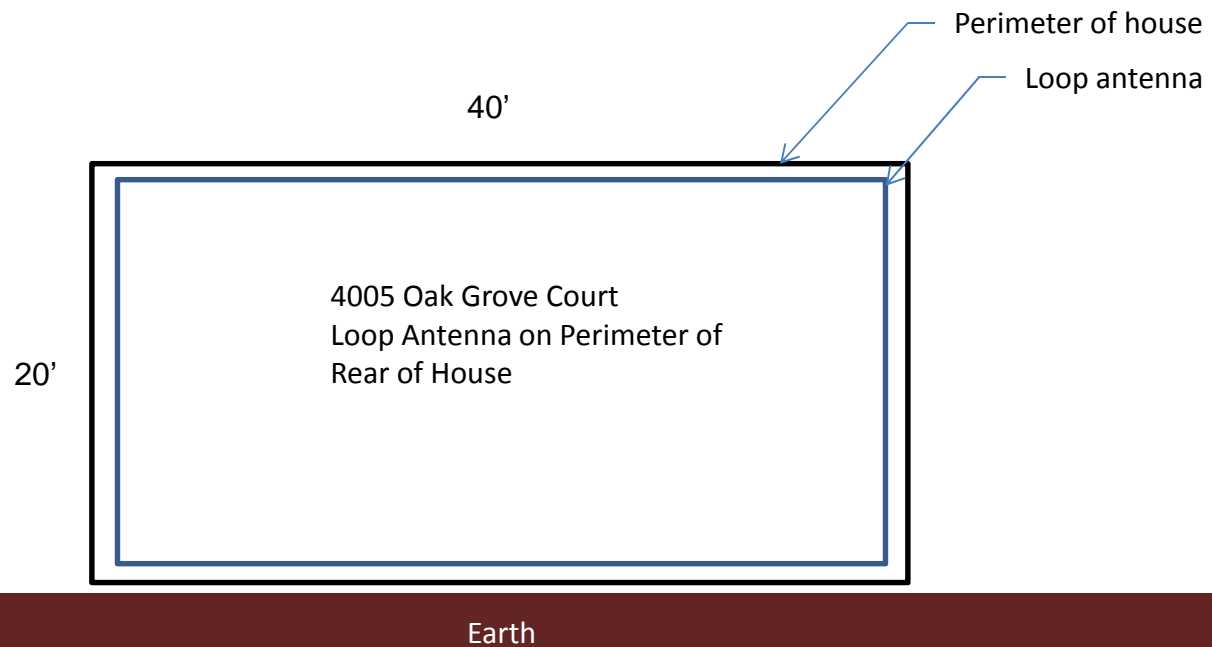
Lat: 33.038813
Long: -97.043291
El: 167m
Airport*: 5.5 mi

* Windmill Hill Airport

4005 Oak Grove Court, Flower Mound, TX 75028
Loop On Perimeter of Rear of House

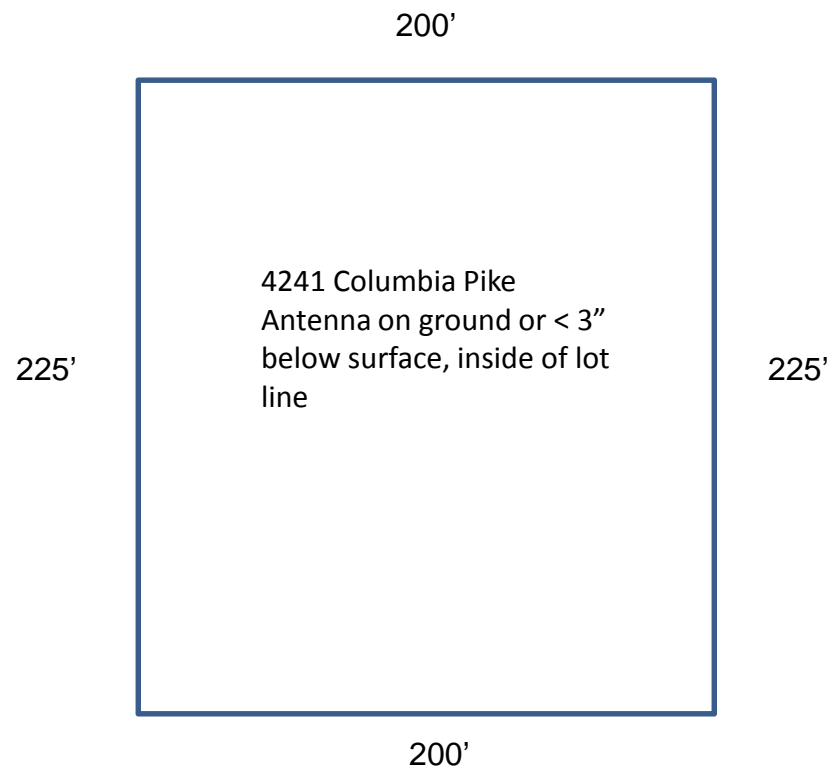


4005 Oak Grove Court, Flower Mound, TX 75028
Loop On Perimeter of Side of House



4241 Columbia Pike
Arlington, VA 22204

4241 Columbia Pike, Arlington, VA 22204
Loop On or Below Ground



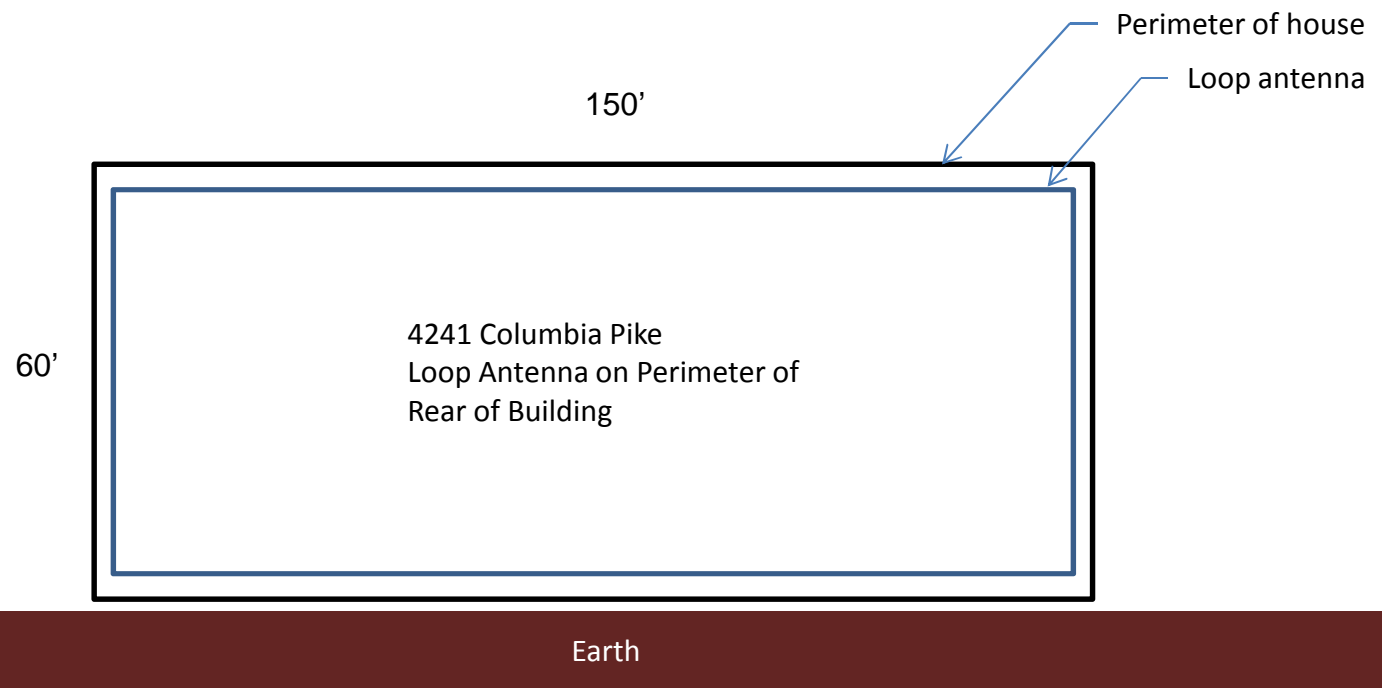
Lat: 38.858648
Long: -77.103393
El: 83m
Airport*: 3.5 mi

* DCA Airport

Columbia Pike

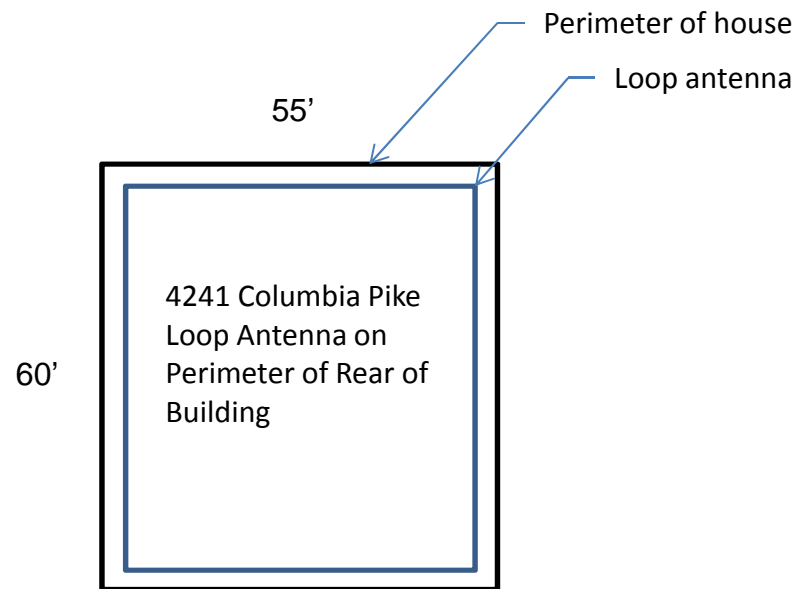
4241 Columbia Pike, Arlington, VA 22204

Loop On Perimeter of Rear of House



4241 Columbia Pike, Arlington, VA 22204

Loop On Perimeter of Rear of House



Earth

Portable Locations

Portable Locations

- Tonto National Forest, Near Carefree, AZ , Test Location ~ 33.886746,-111.745941
- San Xavier Mine, Near Ocotillo Ranch Road, AZ 85629 Test Location ~31.970698,-111.093001
- Maryland Minerals Mine, Oakland, MD 21550, Test Location ~ 39.502575,-79.335254
- Cathedral Caverns State Park, Woodville, AL 35776, Test Location ~ 34.577639,-86.222112

Portable Antennas

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